

№	Авторы	Название	Год	Название источника	Кварталь	Импакт-фактор	Том	Выпуск	Статья №	Страница начала	Страница окончания	Цитированная	WoS	Scopus	Кафедра	DOI	Ссылка	Тип документа	EID	Мол ученые	Студенты	Зарубежные авторы
1	Levshakov S. A.; Ng K.-W.; Henkel C.; Mookerjee B.	[C], [CI] and CO emission lines as a probe for alpha variations at low and high redshifts	2017	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	Q1	4.961	471	2		2143-2150		0	да	нет	Ф	10.1093/mnras/stx11782		Article				да
2	Potrakhov N.N., Podymskii A.A., Bessonov V.B., Obodovskii A.V. (соч.), Gryaznov A.Y., Potrakhov E.N., Zhamova K.K.	0.28PM64-200 microfocus X-ray tube for projection radiography	2017	Russian Journal of Nondestructive Testing	Q4	0.492	53	3		227	230		да	да	ЭПУ	10.1134/S106183091703007X	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-8501400097&amp;doi=10.1134%2F106183091703007X&amp;partnerId=40&amp;md5=d1796c783a3963395881248329e0e6b5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-8501400097&amp;doi=10.1134%2F106183091703007X&amp;partnerId=40&amp;md5=d1796c783a3963395881248329e0e6b5</a>	Article	2-s2.0-85021400097	да		
3	Kyuregyan, A.S., Gorbatiuk, A.V., Ivanov, B.V.	A comparison of time-average power losses in insulated-gate bipolar transistors and hybrid SIT-MOS-transistors	2017	Russian Electrical Engineering			88	2		77	80		да		РТЭ	10.3103/S1068371217020043	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018917506&amp;doi=10.3103%2FS1068371217020043&amp;partnerId=40&amp;md5=31552d3ec511fd1ac34c15b609cc418">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018917506&amp;doi=10.3103%2FS1068371217020043&amp;partnerId=40&amp;md5=31552d3ec511fd1ac34c15b609cc418</a>	Article	2-s2.0-85018917506			
4	Heikkinen, J., Serykh, E.V., Minov, T.	A control strategy for an autonomous differential drive mobile robot	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017					8109494	83	86		да		САУ	10.1109/CTSYS.2017.8109494	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040519576&amp;doi=10.1109%2FCTSYS.2017.8109494&amp;partnerId=40&amp;md5=b2b163a758eba13658e8357a1af668db">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040519576&amp;doi=10.1109%2FCTSYS.2017.8109494&amp;partnerId=40&amp;md5=b2b163a758eba13658e8357a1af668db</a>	Conference Paper	2-s2.0-85040519576			
5	Matyushkin, L.B., Aleksandrova, O.A., Moshnikov, V.A.	A device for measuring the scattering indicatrix of the nanomaterial synthesis process	2017	Glass Physics and Chemistry	Q4	0.538	43	3		263	266		да	да	МНЭ	10.1134/S1087659617030063	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021691077&amp;doi=10.1134%2F1087659617030063&amp;partnerId=40&amp;md5=43e233807e9e8ba5843d545ba27c2aa7">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021691077&amp;doi=10.1134%2F1087659617030063&amp;partnerId=40&amp;md5=43e233807e9e8ba5843d545ba27c2aa7</a>	Article	2-s2.0-85021691077	да		
6	Kholod, L., Shorov, A., Gorlatch, S.	A functional approach to parallelizing data mining algorithms in java	2017	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)					10421 LNCS	459	472		да		БТ	10.1007/978-3-319-62932-2_44&partnerId=40&md5=470a53c2b782dfe04048a7d67528e	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502701641&amp;doi=10.1007%2F978-3-319-62932-2_44&amp;partnerId=40&amp;md5=470a53c2b782dfe04048a7d67528e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502701641&amp;doi=10.1007%2F978-3-319-62932-2_44&amp;partnerId=40&amp;md5=470a53c2b782dfe04048a7d67528e</a>	Conference Paper	2-s2.0-85028701641			да
7	Nekrasov, A., Popov, D., Schünemann, K.	A Ka-band geophysical model function	2017	Microwave Review			23	2		20	23		нет	да	РС		<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85038857466&amp;partnerId=40&amp;md5=aaa68279ca9a0d5ecb2a140c6c01210c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85038857466&amp;partnerId=40&amp;md5=aaa68279ca9a0d5ecb2a140c6c01210c</a>	Article	2-s2.0-85038857466			да
8	Lifantova, E.E., Varayun, M.I., Antonov, A.Y.	A linear regression model for the field emission signal	2017	2016 Young Researchers in Vacuum Micro/Nano Electronics, VMNE-YR 2016 - Proceedings					7880407				да			10.1109/VMNE.YR.2016.7880407	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017216192&amp;doi=10.1109%2FVMNE.YR.2016.7880407&amp;partnerId=40&amp;md5=f23db593b11bd1ea8702540493372f5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017216192&amp;doi=10.1109%2FVMNE.YR.2016.7880407&amp;partnerId=40&amp;md5=f23db593b11bd1ea8702540493372f5</a>	Conference Paper	2-s2.0-85017216192			
9	Yuldashev, Z.M., Sadykova, E.V., Hsu, T.T.	A Microprocessor System for Diagnosis of Sleep Apnea	2017	Biomedical Engineering	Q4	0.16	50	5		328	332		да		БТС	10.1007/s10527-017-9649-z&partnerId=40&md5=329e6ce483e793b0928045e871b0	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028268694&amp;doi=10.1007%2Fs10527-017-9649-z&amp;partnerId=40&amp;md5=329e6ce483e793b0928045e871b0">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028268694&amp;doi=10.1007%2Fs10527-017-9649-z&amp;partnerId=40&amp;md5=329e6ce483e793b0928045e871b0</a>	Article	2-s2.0-85028268694	да		
10	Anisimova, T.Yu., Morozov, S.N., Grigoriev, A.D., Ivanov, A.S., Titov, V.N.	A millimeter waveband klystron amplifier development	2017	Conference Proceedings - 2016 International Conference on Actual Problems of Electron Devices Engineering, APEDE 2016			1		7878848				да	да	РТЭ	10.1109/APED.E.2016.7878848	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017236494&amp;doi=10.1109%2FAPED.E.2016.7878848&amp;partnerId=40&amp;md5=b032f691d0475af17f603f020c1ccc6">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017236494&amp;doi=10.1109%2FAPED.E.2016.7878848&amp;partnerId=40&amp;md5=b032f691d0475af17f603f020c1ccc6</a>	Conference Paper	2-s2.0-85017236494			
11	Zolotukhin, Y.V. (соч.), Markelov, O.A., Bogachev, M.I.	A network-based approach to the analysis of geomagnetic fluctuations	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoNus 2017					7910669	761	764		да	да	РС	10.1109/EICoNus.2017.7910669	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019421618&amp;doi=10.1109%2FEICoNus.2017.7910669&amp;partnerId=40&amp;md5=d0a90668d291953464f8ecf122f406">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019421618&amp;doi=10.1109%2FEICoNus.2017.7910669&amp;partnerId=40&amp;md5=d0a90668d291953464f8ecf122f406</a>	Conference Paper	2-s2.0-85019421618	да	да	
12	Stepanov, A	A NEW LOOK AT THE DECOMPOSITION OF UNIPOTENTS AND THE NORMAL STRUCTURE OF CHEVALLEY GROUPS	2017	ST PETERSBURG MATHEMATICAL JOURNAL	Q4	0.438	28	3		411-419		0	да	да	ВМ-2	10.1090/spmj/1456	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85017145610&amp;origin=resultslist&amp;sort=pf-f&amp;cc=8&amp;ei=10.1090%2Fspmj%2F1456&amp;sc2=8&amp;id=76dfb8c3d85955d07c7f04c7ab54518&amp;cc=8&amp;ch=8&amp;ni=22&amp;rs=DOI%2810.1090%2Fspmj%2F1456%29&amp;relpos=0&amp;citeCm=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85017145610&amp;origin=resultslist&amp;sort=pf-f&amp;cc=8&amp;ei=10.1090%2Fspmj%2F1456&amp;sc2=8&amp;id=76dfb8c3d85955d07c7f04c7ab54518&amp;cc=8&amp;ch=8&amp;ni=22&amp;rs=DOI%2810.1090%2Fspmj%2F1456%29&amp;relpos=0&amp;citeCm=0&amp;searchTerm="</a>	Article				
13	Pronin, I.A., Yakushova, N.D., Dimtrot, D.T., Krasteva, L.K., Papazova, K.I., Karmanov, A.A., Avenin, I.A., Georgieva, A.T., Moshnikov, V.A., Terukov, E.I.	A new type of gas sensor based on the thermoelectric effect in zinc oxide inhomogeneously doped with mixed-valence impurities	2017	Technical Physics Letters	Q4	0.771	43	9		825	827		да	да	МНЭ	10.1134/S1063785017090255	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85031497470&amp;doi=10.1134%2FS1063785017090255&amp;partnerId=40&amp;md5=0373189ae15d0903e3582de14fef4b66">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85031497470&amp;doi=10.1134%2FS1063785017090255&amp;partnerId=40&amp;md5=0373189ae15d0903e3582de14fef4b66</a>	Article	2-s2.0-85031497470			да
14	Karmanov, A.A., Avenin, I.A., Pronin, I.A., Yakushova, N.D., Igoshina, S.E., Moshnikov, V.A., Vishnevskaya, G.V.	A new type of vacuum sensors with sensitive elements based on multicomponent oxide nanomaterials with fractal structures	2017	Journal of Physics: Conference Series			872	1	12005				да		МНЭ	10.1088/1742-6596/872/1/012005	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502582323&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012005&amp;partnerId=40&amp;md5=37e9a8ea4e8f6e17c36aa5250d7474">https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502582323&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012005&amp;partnerId=40&amp;md5=37e9a8ea4e8f6e17c36aa5250d7474</a>	Conference Paper	2-s2.0-8502582323			
15	Alekseev V.V., Konovalova V.S., Sedunova E.N., Sergeev A.I.	A physical model for the formation of a vibrational portrait of the electromechanical assembly	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoNus 2017					7910564	351	354		да	да	ИИСТ	10.1109/EICoNus.2017.7910564	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019477731&amp;doi=10.1109%2FEICoNus.2017.7910564&amp;partnerId=40&amp;md5=965de4dfb0be3040981435a219d95611">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019477731&amp;doi=10.1109%2FEICoNus.2017.7910564&amp;partnerId=40&amp;md5=965de4dfb0be3040981435a219d95611</a>	Conference Paper	2-s2.0-85019477731	да		
16	Nguyen, T.T., Yuldashev, Z.M., Sadykova, E.V.	A Remote Cardiac Rhythm Monitoring System for Detecting Episodes of Atrial Fibrillation	2017	Biomedical Engineering	Q4	0.16	51	3		189	194		да		БТС	10.1007/s10527-017-9712-9&partnerId=40&md5=ed205c4de6967f46d43f3f802bc2c77	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029598302&amp;doi=10.1007%2Fs10527-017-9712-9&amp;partnerId=40&amp;md5=ed205c4de6967f46d43f3f802bc2c77">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029598302&amp;doi=10.1007%2Fs10527-017-9712-9&amp;partnerId=40&amp;md5=ed205c4de6967f46d43f3f802bc2c77</a>	Article	2-s2.0-85029598302	да		
17	Abramkin, S.E., Serditov, Y.N.	A software module for investigating nonlinear heat transfer processes in rectification columns of packed type	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017					8109564	349	352		да		АПУ	10.1109/CTSYS.2017.8109564	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040508369&amp;doi=10.1109%2FCTSYS.2017.8109564&amp;partnerId=40&amp;md5=b030ff02b7aa977c8fea1f66d4746a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040508369&amp;doi=10.1109%2FCTSYS.2017.8109564&amp;partnerId=40&amp;md5=b030ff02b7aa977c8fea1f66d4746a</a>	Conference Paper	2-s2.0-85040508369			
18	Solovyeva, E.B.	A split signal polynomial as a model of an impulse noise filter for speech signal recovery	2017	Journal of Physics: Conference Series			803	1	12156				да	да	ТОЭ	10.1088/1742-6596/803/1/012156	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018292218&amp;doi=10.1088%2F1742-6596%2F803%2F1%2F012156&amp;partnerId=40&amp;md5=01E4469a28304b941d08b4569d32d8c7">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018292218&amp;doi=10.1088%2F1742-6596%2F803%2F1%2F012156&amp;partnerId=40&amp;md5=01E4469a28304b941d08b4569d32d8c7</a>	Conference Paper	2-s2.0-85018292218			
19	Y.W., Gerasimov I.V., Kuzmin S.A., He H.	A stream processing approach to distance measurement of integers in p-Adic metric space	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970667	617	620		да	да	САПР	10.1109/SCM.2017.7970667	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021714126&amp;doi=10.1109%2FSCM.2017.7970667&amp;partnerId=40&amp;md5=40a2031ccfbc1481ac3dbd2214fa4c1">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021714126&amp;doi=10.1109%2FSCM.2017.7970667&amp;partnerId=40&amp;md5=40a2031ccfbc1481ac3dbd2214fa4c1</a>	Conference Paper	2-s2.0-85021714126			да
20	Afanasyev, A.V., Ivanov, B.V., Ilyin, V.A., Smirnov, A.A., Kardo-Spyroev, A.F., Shevchenko, S.A.	A study of 4H-SiC diode avalanche shaper	2017	Journal of Physics: Conference Series			917	8	82002				нет	да	МНЭ, РТЭ	10.1088/1742-6596/917/8/082002	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036476346&amp;doi=10.1088%2F1742-6596%2F917%2F8%2F082002&amp;partnerId=40&amp;md5=51946d54335fec8a246783f58e499d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036476346&amp;doi=10.1088%2F1742-6596%2F917%2F8%2F082002&amp;partnerId=40&amp;md5=51946d54335fec8a246783f58e499d</a>	Conference Paper	2-s2.0-85036476346	да		



41	Demidovich, V.B., Andrushevich, V.V., Mikhlyuk, A.I., Rastvorov, I.I.	Advanced electrothermal 3D-model of the continuous induction heaters	2017	Proceedings - 2016 11th International Forum on Strategic Technology, IFOST 2016						7884345	96	99		да	ЭПТ	10.1109/IFOST.2016.7884345	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017295229&amp;doi=10.1109/IFOST.2016.7884345&amp;partnerId=40&amp;md5=6a358ad2715ab5a76cef681a6edc77">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017295229&amp;doi=10.1109/IFOST.2016.7884345&amp;partnerId=40&amp;md5=6a358ad2715ab5a76cef681a6edc77</a>	Conference Paper	2-s2.0-85017295229	да			
42	Gorelays, A., Kovaliev, M., Malinina, P., Odolnikov, S., Soloviev, M., Sevryugin, A., Venediktov, V.	Advanced holographic wavefront sensor	2017	Proceedings of SPIE - The International Society for Optical Engineering	10233					1023302				да	ЛИНС	10.1117/12.2265686	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-850218237378&amp;doi=10.1117/12.2265686&amp;partnerId=40&amp;md5=70eb78b5e90007653801c1b7b458932">https://www.scopus.com/inward/record.uri?eid=2-s2.0-850218237378&amp;doi=10.1117/12.2265686&amp;partnerId=40&amp;md5=70eb78b5e90007653801c1b7b458932</a>	Conference Paper	2-s2.0-85021823737				
43	Demidovich, V., Mikhlyuk, A., Barankova, I., Mikhailova, U.	Advanced induction coils for heating steel products and their computer models	2017	Proceedings - 2016 11th International Forum on Strategic Technology, IFOST 2016						7884340	73	77		да	ЭПТ	10.1109/IFOST.2016.7884340	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017303930&amp;doi=10.1109/IFOST.2016.7884340&amp;partnerId=40&amp;md5=43b135563aa2e840b42855af4c52807">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017303930&amp;doi=10.1109/IFOST.2016.7884340&amp;partnerId=40&amp;md5=43b135563aa2e840b42855af4c52807</a>	Conference Paper	2-s2.0-85017303930				
44	Butler, J.E.	Advances in single crystal diamond: Enabling active diamond electronics	2017	INTERTECH 2017 - An International Technical Conference on Diamond, Cubic Boron Nitride and their Applications										нет	да	Ф	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85037138628&amp;partnerId=40&amp;md5=9ca13b626f2e2aacc85c98450f0c23">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85037138628&amp;partnerId=40&amp;md5=9ca13b626f2e2aacc85c98450f0c23</a>	Conference Paper	2-s2.0-85037138628				
45	Vezo, O.S., Gareev, K.G., Korolev, D.V., Kuryshin, I.A., Lebedev, S.V., Moshnikov, V.A., Sergienko, E.S., Kharitonov, P.V.	Aggregate stability and magnetic characteristics of colloidal Fe<sub>3</sub>O<sub>4</sub>/SiO<sub>2</sub> particles obtained by sol-gel method	2017	Physics of the Solid State	Q4	0,86	59	5	1008	1013				да	да	МНЭ, Ф	10.1134/S1063783417050304	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019577870&amp;doi=10.1134/S1063783417050304&amp;partnerId=40&amp;md5=993d137cb6169af6e3241b114e02db4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019577870&amp;doi=10.1134/S1063783417050304&amp;partnerId=40&amp;md5=993d137cb6169af6e3241b114e02db4</a>	Article	2-s2.0-85019577870			
46	Lysova, S.S., Skripnikova, T.A., Zevatskii, Y.E.	Algorithm for calculating the dissociation constants of weak electrolytes and ampholytes in water solutions	2017	Russian Journal of Physical Chemistry A	Q4	0,581	91	12	2366	2369				да	да	ФХ	10.1134/S0036024417110139	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502725468&amp;doi=10.1134/S0036024417110139&amp;partnerId=40&amp;md5=55a58894e50f20cd29894949765ce">https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502725468&amp;doi=10.1134/S0036024417110139&amp;partnerId=40&amp;md5=55a58894e50f20cd29894949765ce</a>	Article	2-s2.0-8502725468			
47	Kalinichenko, A., Motorina, S., Uskov, A.	Algorithms for ECG analysis in mobile cardiac monitoring system	2017	Conference of Open Innovation Association, FRUCT				2017-April	8071300	112	117			да	да	БТС	10.23919/FRUCT.2017.8071300	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-850378084178&amp;doi=10.23919/FRUCT.2017.8071300&amp;partnerId=40&amp;md5=31a88c232f243074137f3be95b86face">https://www.scopus.com/inward/record.uri?eid=2-s2.0-850378084178&amp;doi=10.23919/FRUCT.2017.8071300&amp;partnerId=40&amp;md5=31a88c232f243074137f3be95b86face</a>	Conference Paper	2-s2.0-85037808417			
48	Paznikov, A.A., Kurnosov, M.G., Kupriyanov, M.S.	Algorithms of collective operations for distributed arrays in partitioned global address space	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017					8109473	5	8			да	да	БТ	10.1109/CTSYS.2017.8109473	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040523709&amp;doi=10.1109/CTSYS.2017.8109473&amp;partnerId=40&amp;md5=b4a01b940789146419ad2ca989190b3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040523709&amp;doi=10.1109/CTSYS.2017.8109473&amp;partnerId=40&amp;md5=b4a01b940789146419ad2ca989190b3</a>	Conference Paper	2-s2.0-85040523709			
49	Moshnikov, V.A., Muratova, E.N., Spivak, Y.M.	Alumina membranes as a mask for the structures used in hydrogen energy	2017	International Journal of Hydrogen Energy	Q1, Q2	3,582	42	34	21817	21821				да	да	МНЭ	10.1016/j.ijhydene.2017.07.133	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85026679152&amp;doi=10.1016/j.ijhydene.2017.07.133&amp;partnerId=40&amp;md5=1f1762ce6761f9fe7e330b6e425e8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85026679152&amp;doi=10.1016/j.ijhydene.2017.07.133&amp;partnerId=40&amp;md5=1f1762ce6761f9fe7e330b6e425e8</a>	Article	2-s2.0-85026679152			
50	Romanov, S.A.	An algorithm for estimating attracting set of weak attractor for a class of unstable systems	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970512	113	115			да	да	АПВ	10.1109/SCM2.017.7970512	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027145118&amp;doi=10.1109/SCM2.017.7970512&amp;partnerId=40&amp;md5=86f00b6c3cfd73199bec29999e3d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027145118&amp;doi=10.1109/SCM2.017.7970512&amp;partnerId=40&amp;md5=86f00b6c3cfd73199bec29999e3d</a>	Conference Paper	2-s2.0-85027145118	да		
51	Lisenko, A.A., Vetrov, N.Z., Kostrin, D.K.	An antiemission coating based on zirconium carbide	2017	Technical Physics Letters	Q4	0,771	43	4	390	392	1		да	да	ЭПВ	10.1134/S1063785017040253	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019578289&amp;doi=10.1134/S1063785017040253&amp;partnerId=40&amp;md5=e3744c092820f9e91d1af86020b3e2">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019578289&amp;doi=10.1134/S1063785017040253&amp;partnerId=40&amp;md5=e3744c092820f9e91d1af86020b3e2</a>	Article	2-s2.0-85019578289	да			
52	Andronov, A.D. (с.р.а.), Matyushkin, L.B., Khondryakov, D.V. (с.р.а.), Aleksandrova, A.D., Moshnikov, V.A.	An automatic apparatus for the preparation of thin films by successive ionic layer deposition	2017	Instruments and Experimental Techniques	Q4	0,437	60	6	888	891				да	да	МНЭ	10.1134/S0020441217050141	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034429216&amp;doi=10.1134/S0020441217050141&amp;partnerId=40&amp;md5=1b8e60d0250e82981ab9cbb1f64e7c6">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034429216&amp;doi=10.1134/S0020441217050141&amp;partnerId=40&amp;md5=1b8e60d0250e82981ab9cbb1f64e7c6</a>	Article	2-s2.0-85034429216	да	да	
53	Kurakina, N.I., Babaev, M.V., Kumina, A.D.	An expert system for choosing the optimal solution in distance learning	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970621	472	476			да	да	ИИСТ	10.1109/SCM2.017.7970621	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027165629&amp;doi=10.1109/SCM2.017.7970621&amp;partnerId=40&amp;md5=5231d7827002b3756277a352b0c3c38">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027165629&amp;doi=10.1109/SCM2.017.7970621&amp;partnerId=40&amp;md5=5231d7827002b3756277a352b0c3c38</a>	Conference Paper	2-s2.0-85027165629	да		
54	Bessonov V.B., Klonov V.V., Larianov I.A., Obodovskiy A.V.	An investigation of radiation instability on reconstruction quality in tomography	2017	Journal of Physics: Conference Series			872	1	12054					да	ЭПВ	10.1088/1742-6596/872/1/012054	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025832113&amp;doi=10.1088/1742-6596/872/1/012054&amp;partnerId=40&amp;md5=a64e7c4f50c0bc9605a9e13c35ec42a7">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025832113&amp;doi=10.1088/1742-6596/872/1/012054&amp;partnerId=40&amp;md5=a64e7c4f50c0bc9605a9e13c35ec42a7</a>	Conference Paper	2-s2.0-85025832113	да			
55	Galushko, A.S., Ivanova, A.G., Masalovich, M.S., Zagrebelsky, O.A., Panova, G.G., Kruchinina, I.Yu., Shilova, O.A.	An overview of the functional ceramic and composite materials for microbiological fuel cells	2017	Journal of Ceramic Science and Technology	Q2	1,22	8	4	433	454				да	да	ННР	10.4416/JCST2017-00041	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040610843&amp;doi=10.4416/JCST2017-00041&amp;partnerId=40&amp;md5=8ff3f6d80402297eb9fbc1d3a6abc">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040610843&amp;doi=10.4416/JCST2017-00041&amp;partnerId=40&amp;md5=8ff3f6d80402297eb9fbc1d3a6abc</a>	Review	2-s2.0-85040610843			
56	Goryainov, S.V. (с.р.а.), Kuznetsov, A.V., Tushanov, E.V., Kuznetsova, O.V., Romanova, E.B.	Analysis of Bayes mathematical systems of pattern recognition for identifying the objects on hyperspectral photographs	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970489	40	42			да	да	САПР	10.1109/SCM2.017.7970489	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027175228&amp;doi=10.1109/SCM2.017.7970489&amp;partnerId=40&amp;md5=35620301768bcc457807ed230609123e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027175228&amp;doi=10.1109/SCM2.017.7970489&amp;partnerId=40&amp;md5=35620301768bcc457807ed230609123e</a>	Conference Paper	2-s2.0-85027175228	да		
57	Vorobiev, E.G., Petrenko, S.A., Kovaleva, I.V., Abrosimov, I.K.	Analysis of computer security incidents using fuzzy logic	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970587	369	371	1		да	да	ИБ	10.1109/SCM2.017.7970587	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027107034&amp;doi=10.1109/SCM2.017.7970587&amp;partnerId=40&amp;md5=98ebc7152362cbdfca2f76f27844857">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027107034&amp;doi=10.1109/SCM2.017.7970587&amp;partnerId=40&amp;md5=98ebc7152362cbdfca2f76f27844857</a>	Conference Paper	2-s2.0-85027107034	да		
58	Pisarev, I.A. (с.р.а.), Kotova, E.E., Pisarev, A.S.	Analysis of key terms of knowledge domains to support research	2017	Proceedings of the 2017 International Conference "Quality Management, Transport and Information Security, Information Technologies", IT and QM and IS 2017					8085807	260	266			да	да	АПВ	10.1109/ITMQIS.2017.8085807	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040116647&amp;doi=10.1109/ITMQIS.2017.8085807&amp;partnerId=40&amp;md5=e67304bd15e5bc0185690b471188870">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040116647&amp;doi=10.1109/ITMQIS.2017.8085807&amp;partnerId=40&amp;md5=e67304bd15e5bc0185690b471188870</a>	Conference Paper	2-s2.0-85040116647	да		
59	Gayvoronsky D.V., Danilchuk E.A. (с.р.а.)	Analysis of multiple-access interference for CDMA signals	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICnRus 2017					7910514	144	145			да	да	РС	10.1109/EICnRus.2017.7910514	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019498970&amp;doi=10.1109/EICnRus.2017.7910514&amp;partnerId=40&amp;md5=43573a0091b1b6865b4eb6811a11ea4b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019498970&amp;doi=10.1109/EICnRus.2017.7910514&amp;partnerId=40&amp;md5=43573a0091b1b6865b4eb6811a11ea4b</a>	Conference Paper	2-s2.0-85019498970	да	да	
60	Sokolova, A.A., Pyko, N.S., Pyko, S.A., Ujanitsky, Y.D., Andreeva, O.M.	Analysis of QRS detection algorithms barely sensitive to the QRS shape	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICnRus 2017					7910663	738	740	1		да	да	РС	10.1109/EICnRus.2017.7910663	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019486271&amp;doi=10.1109/EICnRus.2017.7910663&amp;partnerId=40&amp;md5=fe935b8ab42c53c2315376291d47e5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019486271&amp;doi=10.1109/EICnRus.2017.7910663&amp;partnerId=40&amp;md5=fe935b8ab42c53c2315376291d47e5</a>	Conference Paper	2-s2.0-85019486271	да		

61	Ramazanov, A.N., Kostin, D.K., Simon, V.A., Uhov, A.A., Lisenkov, A.A.	Analysis of the water composition using emission spectra of a gas discharge	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017						7910491	58	62		да	да	ЭПВ	10.1109/EICoN Rus.2017.7910491	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019466888&doi=10.1109%2FEICoN Rus.2017.7910491&partnerID=40&md5=bb0e361ba9a336c788c1630f36a9fb4	Conference Paper	2-s2.0-85019466888	да			
62	Kuznetsov, V.G., Kostin, D.K.	Analytical review of the reports presented at the 13th international conference on films and coatings (ICFC13)	2017	Journal of Physics: Conference Series			857	1	11001						да	да	ЭПВ	10.1088/1742-6596/85/1/011001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021347048&doi=10.1088%2F1742-6596%2F85%2F1%2F011001&partnerID=40&md5=2ea2e594a30e3f381c5203937b110f3	Conference Paper	2-s2.0-85021347048	да		
63	Ilyushin, Y.V., Novozhlov, I.M.	Analyzing of heating elements' location of distributed control objects	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970519	138	141			да	да	АПВ	10.1109/SCM2.017.7970519	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027148545&doi=10.1109%2FSCM2.017.7970519&partnerID=40&md5=61f37ec58519e871d96902edf9bb4f3	Conference Paper	2-s2.0-85027148545				
64	Ruzankina, I.S., Vasiliev, O.S., Parfenov, V.A.	Anti-corrosion treatment of metal surfaces based on photonics methods	2017	Journal of Physics: Conference Series			917	6	62039					да	да	ЛИНС, КЭОП	10.1088/1742-6596/85/1/062039	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036450320&doi=10.1088%2F1742-6596%2F85%2F1%2F062039&partnerID=40&md5=54e885098146a9610a2cec02ed7d877b	Conference Paper	2-s2.0-85036450320				
65	Komlev, A.A., Makarova, T.L., Likharenko, E., Semeniukhin, P.V., Veinger, A.I., Kochman, I.V., Magnani, G., Bertoni, G., Pontiroli, D., Ricco, M.	Antiferromagnetic transition in graphene functionalized with nitroaniline	2017	Journal of Nanophotonics	Q4	1,325	11	3	32512						да	ФЭТ	10.1117/1.JNP.11.032512	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021672754&doi=10.1117%2FJNP.11.032512&partnerID=40&md5=e97e9baec8d72a88ba0fb7b12b513	Article	2-s2.0-85021672754		да		
66	Sharafutdinov, I.S., Trizna, E.Y., Baidamshina, D.R., Ryzhikova, M.N., Sibgatullina, R.R., Khabibrahmanova, A.M., Latypova, L.Z., Kurbangaliev, A.R., Rozhina, E.V., Klinger-Strobel, M., Fakhruilin, R.F., Pletz, M.W., Bogachev, M.I., Kayumov, A.R., Makarewicz, O.	Antimicrobial effects of sulfonyl derivative of 2(5H)-furanone against planktonic and biofilm associated methicillin-resistant and -susceptible Staphylococcus aureus	2017	Frontiers in Microbiology	Q1	4,076	8	NOV	2246					да	да	PC	10.3389/fmicb.2017.02246	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8504599001&doi=10.3389%2Fmicb.2017.02246&partnerID=40&md5=8890112991541dc1b29f30d2e85b009	Article	2-s2.0-8504599001			да	
67	Gavrilov N.V. (чт.я.)	Appliance of WEB-technologies in automation of industrial facilities	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017					7910687	841	843			да	да	CAV	10.1109/EICoN Rus.2017.7910687	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019487627&doi=10.1109%2FEICoN Rus.2017.7910687&partnerID=40&md5=21399a5b2b239d5a5be7143e22c3ea5b	Conference Paper	2-s2.0-85019487627	да	да		
68	Kotova, E.E.	Application of dynamic approach to learning process modelling	2017	2016 13th International Scientific-Technical Conference on Actual Problems of Electronic Instrument Engineering, APEIE 2016 - Proceedings			2		7806468	271	275		2016	да	да	АПВ	10.1109/APEIE.2016.7806468	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020694487&doi=10.1109%2FAPEIE.2016.7806468&partnerID=40&md5=1d8898665199e781828661ac6627d80	Conference Paper	2-s2.0-85020694487				
69	Kozlova, L.P., Kozlova, O.A.	Application of fuzzy logic for implementation pumping equipment with account energy efficiency	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970529	171	173			да	да	ПАПС	10.1109/SCM2.017.7970529	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027091708&doi=10.1109%2FSCM2.017.7970529&partnerID=40&md5=c1170bbe93158ac5a5a6a39869e2a34	Conference Paper	2-s2.0-85027091708				
70	Kozlova, L.P., Kozlova, O.A.	Application of fuzzy logic to control pumping equipment	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017					8109552	304	306			да	да	ПАПС	10.1109/CTSYS.2017.8109552	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040510743&doi=10.1109%2FCTSYS.2017.8109552&partnerID=40&md5=0fe98be534a6023262ac32ceec230b	Conference Paper	2-s2.0-85040510743				
71	Ignatiev, K.V., Sheludko, V.N., Serykh, E.V., Rusaeva, T.L.	Application of genetic algorithms in adaptive control systems design	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970593	386	388			да	да	CAV	10.1109/SCM2.017.7970593	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027169605&doi=10.1109%2FSCM2.017.7970593&partnerID=40&md5=a3458ce3dc0779ab5f9ac5367a742e3	Conference Paper	2-s2.0-85027169605	да			
72	Kotova, E.E.	Application of intelligent agents to control the process of blended learning in an educational environment	2017	2016 IEEE 5th Forum Strategic Partnership of Universities and Enterprises of Hi-Tech Branches, Science, Education, Innovations 2016					7835848	39	42		2016	да	да	АПВ	10.1109/IFForum.2016.7835848	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015320699&doi=10.1109%2FIFForum.2016.7835848&partnerID=40&md5=359bb3cae32098280d8479cb2c63a52e	Conference Paper	2-s2.0-85015320699				
73	Mityukov, A.V., Varankin, V.K., Tatarinov, V.S.	Application of modern architectures of deep neural networks for solving practical problems	2017	Proceedings of 2017 IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970594	389	390			да	да	BT, МО ЭБМ	10.1109/SCM2.017.7970594	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027195098&doi=10.1109%2FSCM2.017.7970594&partnerID=40&md5=a65e243a7f5a35bc58c0de0ca39b3feb	Conference Paper	2-s2.0-85027195098	да			
74	Anoshkin, A.N., Osokin, V.M., Tretyakov, A.A., Potrakhov, N.N., Bessonov, V.B.	Application of operational radiographic inspection method for flaw detection of blade straightener from polymeric composite materials	2017	Journal of Physics: Conference Series			808	1	12003		1			да	да	ЭПВ	10.1088/1742-6596/808/1/012003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85016171698&doi=10.1088%2F1742-6596%2F808%2F1%2F012003&partnerID=40&md5=965112e1df93953325b2427c11ed357	Conference Paper	2-s2.0-85016171698	да			
75	Novikov, F.A., Veinmeister, A.V., Druyan, E.V., Belkili, G.V., Muzalevskiy, A.R.	Application of state transition graphs in control system for solenoid valve testing	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017					8109524	196	198				да	да	CAV	10.1109/CTSYS.2017.8109524	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040513680&doi=10.1109%2FCTSYS.2017.8109524&partnerID=40&md5=d870bdee44856ef09da62683f0b1fb	Conference Paper	2-s2.0-85040513680			
76	Semenov, V.P., Budrina, E.V., Soldatova, A.V., Budrin, A.G., Soldatov, I.K.	Application of the hierarchy analysis method for the management of stomatological assistance quality	2017	Proceedings of the 2017 International Conference "Quality Management, Transport and Information Security, Information Technologies", IT and QM and IS 2017					8085889	574	576			да	да	МКС	10.1109/ITMQI5.2017.8085889	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040115170&doi=10.1109%2FITMQI5.2017.8085889&partnerID=40&md5=c66dbb1937c61ee17acbc3277053a4c	Conference Paper	2-s2.0-85040115170				
77	Fomina I.G., Samoylov Vadim V. (чт.я.)	Applying of innovative methods in warehouse management	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017					7910814	1337	1340			да	да	ИМ	10.1109/EICoN Rus.2017.7910814	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019461940&doi=10.1109%2FEICoN Rus.2017.7910814&partnerID=40&md5=7a66ab46e99eda42d42b4d07612cbeea	Conference Paper	2-s2.0-85019461940	да	да		













172	<b>Nekrasov, A., Khachatryan, A., Veremev, V., Bogachev, M.</b>	Doppler navigation system with a non-stabilized antenna as a sea-surface wind sensor	2017	Sensors (Switzerland)	Q1	2,677	17	6	1340		1	да	да	PC	10.3390/s17061340	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020451216&amp;doi=10.3390%2F137061340&amp;partnerID=40&amp;md5=a63f6b703bb5965300a73377774bad5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020451216&amp;doi=10.3390%2F137061340&amp;partnerID=40&amp;md5=a63f6b703bb5965300a73377774bad5</a>	Article	2-s2.0-85020451216			
173	<b>Nikitin A.A., Vitko V.V., Nikitin A.A., Kondrashov A.V., Ustinov A.B., Semenov A.A., Lähderanta E.</b>	Dual Tuning of Doubly Hybridized Spin-Electromagnetic Waves in All-Thin-Film Multiferroic Multilayers	2017	IEEE Transactions on Magnetics	Q3	1,243	53	11	7946128			да	да	ФЭТ	10.1109/TMAG.2017.2714841	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021823673&amp;doi=10.1109%2FTMAG.2017.2714841&amp;partnerID=40&amp;md5=3bb0c5f8a35d376cc034f531786407">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021823673&amp;doi=10.1109%2FTMAG.2017.2714841&amp;partnerID=40&amp;md5=3bb0c5f8a35d376cc034f531786407</a>	Article	2-s2.0-85021823673	да	да	
174	<b>Novikov, V.A., Belov, A.M. (срва.)</b>	Dynamic accuracy properties of electric drive system and quality technology based on particular criteria	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970549	241	244	да	да	РАПС	10.1109/SCM2.017.7970549	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027179520&amp;doi=10.1109%2FSCM2.017.7970549&amp;partnerID=40&amp;md5=b1474610a3032b9daa4701a1de9e21">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027179520&amp;doi=10.1109%2FSCM2.017.7970549&amp;partnerID=40&amp;md5=b1474610a3032b9daa4701a1de9e21</a>	Conference Paper	2-s2.0-85027179520	да	да	
175	<b>Kiselev, A.S., Smimov, E.A.</b>	Dynamic characteristics of the plasma of a helium-cadmium laser	2017	Journal of Physics: Conference Series			872	1	12053			да	да	ЭПВ	10.1088/1742-6596/872/1/012053	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027179520&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012053&amp;partnerID=40&amp;md5=f1a353c7b8817e8688d07a1be8ae0249">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027179520&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012053&amp;partnerID=40&amp;md5=f1a353c7b8817e8688d07a1be8ae0249</a>	Conference Paper	2-s2.0-85027179520			
176	<b>Ivashchenko, E.M., Pavlov, P.A., Filatov, Y.V.</b>	Dynamic goniometer's measurement uncertainty	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970488	37	39	да	да	ЛИНС	10.1109/SCM2.017.7970488	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027155086&amp;doi=10.1109%2FSCM2.017.7970488&amp;partnerID=40&amp;md5=15c44004f6634eecd6c619eedb0de1">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027155086&amp;doi=10.1109%2FSCM2.017.7970488&amp;partnerID=40&amp;md5=15c44004f6634eecd6c619eedb0de1</a>	Conference Paper	2-s2.0-85027155086	да		
177	<b>Kondrashov, A.V., Ustinov, A.B., Kalinikos, B.A.</b>	Dynamic modes of microwave signal autogeneration in a radio photonic ring generator	2017	Technical Physics	Q4	0,632	62	2		287	293	да	да	ФЭТ	10.1134/S1063784217020153	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85013818617&amp;doi=10.1134%2FS1063784217020153&amp;partnerID=40&amp;md5=29670648fd2e51a645497bf4ea0e280">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85013818617&amp;doi=10.1134%2FS1063784217020153&amp;partnerID=40&amp;md5=29670648fd2e51a645497bf4ea0e280</a>	Article	2-s2.0-85013818617	да		
178	<b>Semenov, V.P., Mishalchenko, Y.V.</b>	Economic and legal aspects of management of innovations in the EU and the CIS	2017	Proceedings of the 2017 International Conference "Quality Management, Transport and Information Security, Information Technologies", IT and QM and IS 2017					8085888	571	573	да	да	ЭТ	10.1109/ITMQI5.2017.8085888	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-8504504121121&amp;doi=10.1109%2FITMQI5.2017.8085888&amp;partnerID=40&amp;md5=f04254b7e801bd8e6c2c670e536f2b3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-8504504121121&amp;doi=10.1109%2FITMQI5.2017.8085888&amp;partnerID=40&amp;md5=f04254b7e801bd8e6c2c670e536f2b3</a>	Conference Paper	2-s2.0-85040121121			
179	<b>Babadehnanehkaran, M., Chimedorj, U., Khaikim, M.M., Semenov, V.P.</b>	Economic problems during developments in the field of mineral resources utilization	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICnRus 2017					7910806	1304	1306	да	да	МКС	10.1109/EICnRus.2017.7910806	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019438673&amp;doi=10.1109%2FEICnRus.2017.7910806&amp;partnerID=40&amp;md5=fc86fa66a89525a67a2ca7e50407a439">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019438673&amp;doi=10.1109%2FEICnRus.2017.7910806&amp;partnerID=40&amp;md5=fc86fa66a89525a67a2ca7e50407a439</a>	Conference Paper	2-s2.0-85019438673			
180	<b>Nshidate, Y., Kholopova, J., Kovalchuk, A., Polushkin, E., Shevchenko, B., Khmyrova, I., Shapoval, S.</b>	Effect of designed top p-electrode on output performance of LED by numerical modeling	2017	2016 IEEE Photonics Conference, IPC 2016					7831285	714	715	да	да	МКС	10.1109/IPCon.2016.7831285	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85014151828&amp;doi=10.1109%2FIPCon.2016.7831285&amp;partnerID=40&amp;md5=62d5f90484767eeb223646f00189c52">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85014151828&amp;doi=10.1109%2FIPCon.2016.7831285&amp;partnerID=40&amp;md5=62d5f90484767eeb223646f00189c52</a>	Conference Paper	2-s2.0-85014151828			
181	<b>Popova, P.V., Kiyushina, A.A., Vasilyeva, L.B., Tkachuk, A.S., Bokotko, Y.A., Gerasimov, A.S., Pustozero, E.A., Kravchuk, E.N., Predeus, A., Kostaruk, A.A., Grineva, E.N.</b>	Effect of gene-lifestyle interaction on gestational diabetes risk	2017	Oncotarget	Q1	5,168	8	67		112024	112035	да	да	БТС	10.18632/oncotarget.22999	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85038424345&amp;doi=10.18632/oncotarget.22999&amp;partnerID=40&amp;md5=701b23d2a11f393060f5a7e91c1c350cf">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85038424345&amp;doi=10.18632/oncotarget.22999&amp;partnerID=40&amp;md5=701b23d2a11f393060f5a7e91c1c350cf</a>	Article	2-s2.0-85038424345	да		
182	<b>Krasilin A.A., Khrapova E.K. (срва.)</b>	Effect of hydrothermal treatment conditions on formation of nickel hydroxymanganate with platy morphology	2017	Russian Journal of Applied Chemistry	Q4	0,375	90	1		22	27	да	да	ФХ	10.1134/S1070427217010049	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85013451704&amp;doi=10.1134%2FS1070427217010049&amp;partnerID=40&amp;md5=19c4f40c1bb0487c7b0cb47ae766d996">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85013451704&amp;doi=10.1134%2FS1070427217010049&amp;partnerID=40&amp;md5=19c4f40c1bb0487c7b0cb47ae766d996</a>	Article	2-s2.0-85013451704	да	да	
183	<b>Afanasyev A.V., Ilyin V.A., Luchinin V.V., Reshanov S.A., Schömer A., Seruguchichev K.A., Smirnov A.A.</b>	Effect of neutron irradiation on epitaxial 4H-SiC PIN UV-photodiodes	2017	Materials Science Forum			897 MSF			614	617	да	да	МНЭ	10.4028/www.scientific.net/MSF.897.614	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019979783&amp;doi=10.4028%2Fwww.scientific.net%2FMSF.897.614&amp;partnerID=40&amp;md5=8f05a669494c5c274d6e17cb148729">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019979783&amp;doi=10.4028%2Fwww.scientific.net%2FMSF.897.614&amp;partnerID=40&amp;md5=8f05a669494c5c274d6e17cb148729</a>	Conference Paper	2-s2.0-85019979783			
184	<b>Nemov, S.A., Ulashkevich, Y.V.</b>	Effect of temperature and doping with Cu on the reflectance spectra of PbS <sub>0.98</sub> Se <sub>0.02</sub> /Te <sub>0.98</sub> Se <sub>0.02</sub> /In <sub>0.98</sub> Se <sub>0.02</sub> crystals	2017	Semiconductors	Q4	0,602	51	3		318	321	да	да	КЭОП	10.1134/S1063784217030204	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015635950&amp;doi=10.1134%2FS1063784217030204&amp;partnerID=40&amp;md5=3d9f5cd5d67672928ac077e5be960">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015635950&amp;doi=10.1134%2FS1063784217030204&amp;partnerID=40&amp;md5=3d9f5cd5d67672928ac077e5be960</a>	Article	2-s2.0-85015635950	да		
185	<b>Kurova, M.V., Mittova, I.Y., Perov, N.S., Afmyasheva, Q.V., Tien, N.A., Mittova, V.O., Bessalova, V.V., Viriyutina, E.L.</b>	Effect of the degree of doping on the size and magnetic properties of nanocrystals La <sub>0.98</sub> Fe <sub>0.02</sub> Si <sub>1-x</sub> Fe <sub>x</sub> synthesized by the sol-gel method	2017	Russian Journal of Inorganic Chemistry	Q4	0,787	62	3		281	287	да	да	ФХ	10.1134/S0036023617030081	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017135202&amp;doi=10.1134%2FS0036023617030081&amp;partnerID=40&amp;md5=2105e5b5ec10e07e1799288b7d4d49e91">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017135202&amp;doi=10.1134%2FS0036023617030081&amp;partnerID=40&amp;md5=2105e5b5ec10e07e1799288b7d4d49e91</a>	Article	2-s2.0-85017135202			
186	<b>Mukhin, N.V., Chigirev, D.A.</b>	Effect of the lead oxide content on the microstructure and properties of PZT films obtained by RF magnetron sputtering	2017	Journal of Physics: Conference Series			872	1	12045			да	да	КЭОП, МНЭ	10.1088/1742-6596/872/1/012045	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025839854&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012045&amp;partnerID=40&amp;md5=1ed79f995c9ab0269c9c3729427212">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025839854&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012045&amp;partnerID=40&amp;md5=1ed79f995c9ab0269c9c3729427212</a>	Conference Paper	2-s2.0-85025839854	да		
187	<b>Evseenkov, A.S., Tarasov, S.A., Tikhomirov, V.G., Zemiaykov, V.E.</b>	Effect of thermal stabilization on surface traps in the HEMT-transistors based on AlGaN/SiC	2017	Journal of Physics: Conference Series			917	8	82014			да	да	МНЭ, РТЭ, КЭОП	10.1088/1742-6596/917/8/082014	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036471344&amp;doi=10.1088%2F1742-6596%2F917%2F8%2F082014&amp;partnerID=40&amp;md5=3504c2e387521aefa7afbeca98a0a46">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036471344&amp;doi=10.1088%2F1742-6596%2F917%2F8%2F082014&amp;partnerID=40&amp;md5=3504c2e387521aefa7afbeca98a0a46</a>	Conference Paper	2-s2.0-85036471344	да		
188	<b>Kirtsideli, I.Y.U., Parfenov, V.A., Zvereva, G.N., Petrov, A., Grigor'eva, N.O.</b>	Effect of ultraviolet radiation from a pulsed ArF laser on the viability of microfungi	2017	Journal of Optical Technology (A Translation of Opticheski Zhurnal)	Q4	0,299	84	9		593	597	да	да	ЛИНС, КЭОП	10.1364/OT.8.4.000593	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85035205058&amp;doi=10.1364%2FOT.8.4.000593&amp;partnerID=40&amp;md5=3f668215a70dbd06619f1c57c05961e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85035205058&amp;doi=10.1364%2FOT.8.4.000593&amp;partnerID=40&amp;md5=3f668215a70dbd06619f1c57c05961e</a>	Article	2-s2.0-85035205058			
189	<b>Brusakova, I.A., Budrin, A.G., Budrina, E.V., Borodulina, S.A., Lebedeva, A.S., Rogavichene, L.I.</b>	Efficiency assessment of contactless fare payment technology implementation on public transport	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970727	796	798	да	да	ИМ	10.1109/SCM2.017.7970727	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027153517&amp;doi=10.1109%2FSCM2.017.7970727&amp;partnerID=40&amp;md5=4f5301c0c14240ab1e44513a76079">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027153517&amp;doi=10.1109%2FSCM2.017.7970727&amp;partnerID=40&amp;md5=4f5301c0c14240ab1e44513a76079</a>	Conference Paper	2-s2.0-85027153517			
190	<b>Burnasheva, S., Grin, S., Kustov, T.</b>	Efficiency improvement means for operation of linear photodetector controller based on CCD line	2017	Proceedings of the 2017 11th International Workshop on the Electromagnetic Compatibility of Integrated Circuits, EMCComp 2017					7998113	212	216	да	да	ИЭОС	10.1109/EMCComp.2017.7998113	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029505078&amp;doi=10.1109%2FEMCComp.2017.7998113&amp;partnerID=40&amp;md5=c369603ab3d2c19a00601597442c63">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029505078&amp;doi=10.1109%2FEMCComp.2017.7998113&amp;partnerID=40&amp;md5=c369603ab3d2c19a00601597442c63</a>	Conference Paper	2-s2.0-85029505078	да		
191	<b>Vitko, V., Nikitin, A., Nikitin, A.A., Ustinov, A.B., Semenov, A.A., Kalinikos, B.A., Lähderanta, E.</b>	Electric tuning of spin-electromagnetic waves in all-thin-film multiferroic multilayers	2017	2017 IEEE International Magnetics Conference, INTERMAG 2017					8007597			да	да	ФЭТ	10.1109/INTMAG.2017.8007597	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034663072&amp;doi=10.1109%2FINTMAG.2017.8007597&amp;partnerID=40&amp;md5=36572ac96d7c581ae80adfd5bdc58a9f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034663072&amp;doi=10.1109%2FINTMAG.2017.8007597&amp;partnerID=40&amp;md5=36572ac96d7c581ae80adfd5bdc58a9f</a>	Conference Paper	2-s2.0-85034663072	да		





230	Ospov, V., Vodyaho, A., Stankova, E., Zukova, N., Zeno, B.	Finding motifs in medical data	2017	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)	10408 LNCS			371	386					да	BT, MO ЭВМ	10.1007/978-3-319-62404-4_27	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85026758068&amp;doi=10.1007%2F978-3-319-62404-4_27&amp;partnerID=40&amp;md5=99c1744eabb0c777b9a9455620c45">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85026758068&amp;doi=10.1007%2F978-3-319-62404-4_27&amp;partnerID=40&amp;md5=99c1744eabb0c777b9a9455620c45</a>	Conference Paper	2-s2.0-85026758068	да			
231	Levshakov, S. A.; Kozlov, M. G.	Fine-structure transitions as a tool for studying variation of alpha at high redshifts	2017	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY		Q1	4.961	469	1	L16-L19		1	да	нет	Ф	10.1093/mnras/1/six049		Article					
232	Gareev, K.G., Babikova, K.Y., Postnov, V.N., Naumishewa, E.B., Korlev, D.V.	Fluorescence imaging of the nanoparticles modified with indocyanine green	2017	Journal of Physics: Conference Series				917	4	42008				да	МНЭ ЦИМД	10.1088/1742-6596/917/4/042008	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036458295&amp;doi=10.1088%2F1742-6596%2F917%2F4%2F042008&amp;partnerID=40&amp;md5=aa7f32821e59e57a213b6c277c1109de">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036458295&amp;doi=10.1088%2F1742-6596%2F917%2F4%2F042008&amp;partnerID=40&amp;md5=aa7f32821e59e57a213b6c277c1109de</a>	Conference Paper	2-s2.0-85036458295	да			
233	Kholod, I., Plokhoh, N., Shorov, A.	Fog computing for telemetry gathering from moving objects	2017	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)	10531 LNCS				498	509				да	BT	10.1007/978-3-319-67380-6_46	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85031425252&amp;doi=10.1007%2F978-3-319-67380-6_46&amp;partnerID=40&amp;md5=13e1f17f2c9457d4c50e565f945b76d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85031425252&amp;doi=10.1007%2F978-3-319-67380-6_46&amp;partnerID=40&amp;md5=13e1f17f2c9457d4c50e565f945b76d</a>	Conference Paper	2-s2.0-85031425252				
234	Janantha, P.A.P., Kalinikov, B., Wu, M.	Foldover of nonlinear eigenmodes in magnetic thin film based feedback rings	2017	Physical Review B		Q2		95	6	64422				да	ФЭТ	10.1103/PhysRevB.95.064422	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85014571940&amp;doi=10.1103%2FPhysRevB.95.064422&amp;partnerID=40&amp;md5=8aae0c7ac21c34620d3902c544e68de">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85014571940&amp;doi=10.1103%2FPhysRevB.95.064422&amp;partnerID=40&amp;md5=8aae0c7ac21c34620d3902c544e68de</a>	Article	2-s2.0-85014571940	да			
235	Bochlarova, E.S., Sidorov, A.I., Ignat'ev, A.I., Nikonov, N.V., Podvirnov, O.A.	Formation of alkali-metal nanoparticles in alkali-silicate glasses under electron irradiation and thermal processing	2017	Technical Physics		Q4	0.632	62	2		270	275		да	да	КЭОП	10.1134/S1063784217020037	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85013833296&amp;doi=10.1134%2FS1063784217020037&amp;partnerID=40&amp;md5=1d8e1b9cfa36d80421ec4b53c622763">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85013833296&amp;doi=10.1134%2FS1063784217020037&amp;partnerID=40&amp;md5=1d8e1b9cfa36d80421ec4b53c622763</a>	Article	2-s2.0-85013833296			
236	Kostrin, D.K., Lisenkov, A.A., Potrahov, N.N.	Formation of Biomedical Coatings with Complex Compositions Using Vacuum Arc Plasma	2017	Biomedical Engineering		Q4	0.16	51	4		262	266		да	ЭПУ	10.1007/s10527-017-9727-2	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034583047&amp;doi=10.1007%2Fs10527-017-9727-2&amp;partnerID=40&amp;md5=ed7197e07b95c25e950de01ad625fd4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034583047&amp;doi=10.1007%2Fs10527-017-9727-2&amp;partnerID=40&amp;md5=ed7197e07b95c25e950de01ad625fd4</a>	Article	2-s2.0-85034583047	да			
237	Luchinin, V.V., Goloudina, S.I., Pasyuta, V.M., Panov, M.F., Smirnov, A.N., Kirilenko, D.A., Semenova, T.F., Sklikova, V.P., Gofman, I.V., Svetlichny, V.M., Kudryavtsev, V.V.	Formation of crystalline heteroepitaxial SiC films on Si by carbonization of polyimide Langmuir-Blodgett films	2017	Japanese Journal of Applied Physics			1.384	56	6	06GH08				да	МНЭ, НОЦ НАНОТЕХНОЛОГИИ	10.7567/JJAP.56.06GH08	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020508120&amp;doi=10.7567%2FJJAP.56.06GH08&amp;partnerID=40&amp;md5=b4464f9d204090a4ce1e7593605304e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020508120&amp;doi=10.7567%2FJJAP.56.06GH08&amp;partnerID=40&amp;md5=b4464f9d204090a4ce1e7593605304e</a>	Conference Paper	2-s2.0-85020508120				
238	Bochlarova, E.S., Sidorov, A.I., Yurina, U.V., Podvirnov, O.A.	Formation of metal nanoparticles in MgF <sub>2</sub> /CaF <sub>2</sub> /BaF <sub>2</sub> /CaF <sub>2</sub> /BaF <sub>2</sub> crystals under the electron beam irradiation	2017	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms		Q3, Q4	1.109	403			1	6	1	да	да	КЭОП	10.1016/j.nimb.2017.04.085	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018947450&amp;doi=10.1016%2Fj.nimb.2017.04.085&amp;partnerID=40&amp;md5=095300b9235f79841a0c31837fa9e5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018947450&amp;doi=10.1016%2Fj.nimb.2017.04.085&amp;partnerID=40&amp;md5=095300b9235f79841a0c31837fa9e5</a>	Article	2-s2.0-85018947450			
239	Semenova A.A. (стр.), Lashkova N.A. (стр.), Maximov A.I., Moshnikov V.A.	Formation of one-dimensional ZnO structures on flexible substrates	2017	Journal of Physics: Conference Series				816	1	12031				да	МНЭ	10.1088/1742-6596/816/1/012031	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-850184312078&amp;doi=10.1088%2F1742-6596%2F816%2F1%2F012031&amp;partnerID=40&amp;md5=beac0162e8ea67c8b16358aa005f3f4c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-850184312078&amp;doi=10.1088%2F1742-6596%2F816%2F1%2F012031&amp;partnerID=40&amp;md5=beac0162e8ea67c8b16358aa005f3f4c</a>	Conference Paper	2-s2.0-85018431207	да	да		
240	Bespalov, A.V., Korabiev, J.A., Poshekhonov, L.B., Shestopalov, M.J., Guzaev, E.V.	Formation of states graph for fault-tolerant control systems in the condition of continuous fault flow	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017						8109475	13	15		да	АПУ	10.1109/CTSYS.2017.8109475	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040525298&amp;doi=10.1109%2FCTSYS.2017.8109475&amp;partnerID=40&amp;md5=e9fbb2c7f54ea8f4d400c7853f8e4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040525298&amp;doi=10.1109%2FCTSYS.2017.8109475&amp;partnerID=40&amp;md5=e9fbb2c7f54ea8f4d400c7853f8e4</a>	Conference Paper	2-s2.0-85040525298				
241	Semenova, A.A. (стр.), Lashkova, N.A. (стр.), Maximov, A.I., Moshnikov, V.A., Kudryashov, D.A. (стр.), Mozharov, A.M., Verbitsky, V.N., Somov, P.A.	Formation of ZnO nanorods on seed layers for piezoelectric nanogenerators	2017	Journal of Physics: Conference Series				917	3	32022				да	МНЭ	10.1088/1742-6596/917/3/032022	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036462096&amp;doi=10.1088%2F1742-6596%2F917%2F3%2F032022&amp;partnerID=40&amp;md5=c32c3937e303add9148b58d5c6280c9">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036462096&amp;doi=10.1088%2F1742-6596%2F917%2F3%2F032022&amp;partnerID=40&amp;md5=c32c3937e303add9148b58d5c6280c9</a>	Conference Paper	2-s2.0-85036462096	да	да		
242	Semenov, V.P., Sokolitsyn, A.S., Sokolitsyna, N.A.	Forming production program with homogeneous product in market environment uncertainty	2017	2016 IEEE 5th Forum Strategic Partnership of Universities and Enterprises of Hi-Tech Branches, Science, Education, Innovations 2016				7835860	76	78			2016	да	МСК	10.1109/IVForum.2016.7835860	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015283908&amp;doi=10.1109%2FIVForum.2016.7835860&amp;partnerID=40&amp;md5=e31b74726f9518c32866e63573ac0e73">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015283908&amp;doi=10.1109%2FIVForum.2016.7835860&amp;partnerID=40&amp;md5=e31b74726f9518c32866e63573ac0e73</a>	Conference Paper	2-s2.0-85015283908				
243	Gerasimov, V.A.	FPGA-Based implementation of a high resolution and high carrier frequency pulse-width modulator	2017	2017 International Conference on Industrial Engineering, Applications and Manufacturing, ICIEAM 2017 - Proceedings						8076368				да	САПР	10.1109/CIEAM.2017.8076368	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-8503928316&amp;doi=10.1109%2FCIEAM.2017.8076368&amp;partnerID=40&amp;md5=30b9d8ee6aa08d96fada014ae34894b1">https://www.scopus.com/inward/record.uri?eid=2-s2.0-8503928316&amp;doi=10.1109%2FCIEAM.2017.8076368&amp;partnerID=40&amp;md5=30b9d8ee6aa08d96fada014ae34894b1</a>	Conference Paper	2-s2.0-8503928316				
244	Kalinikov, B.A., Kovshikov, N.G., Koldin, P.A., Panchurin, I.P.	Frequency Dependence of Magnetic Dissipation in Microwave Garnet Films	2017	IEEE Transactions on Magnetics		Q3	1.243	53	5	7885132				да	да	ФЭТ	10.1109/TMAG.2017.2685098	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018369270&amp;doi=10.1109%2FTMAG.2017.2685098&amp;partnerID=40&amp;md5=757023024824d1400331b1891d061810">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018369270&amp;doi=10.1109%2FTMAG.2017.2685098&amp;partnerID=40&amp;md5=757023024824d1400331b1891d061810</a>	Article	2-s2.0-85018369270			
245	Tsaplev, V.M., Konovarov, R.S.	Frequency dependences of higher-order constants of piezoelectric ceramics	2017	Russian Journal of Nondestructive Testing		Q4	0.492	53	7		485	492		да	да	ЭУТ	10.1134/S1061830917070087	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029819125&amp;doi=10.1134%2FS1061830917070087&amp;partnerID=40&amp;md5=53c1da5abaf6d80429e8b4cbb3a347">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029819125&amp;doi=10.1134%2FS1061830917070087&amp;partnerID=40&amp;md5=53c1da5abaf6d80429e8b4cbb3a347</a>	Article	2-s2.0-85029819125			
246	Fisov, D.D., Komkov, O.S., Solov'ev, V.A., Semenov, A.N., Ivanov, S.V.	FTIR photoreflectance of narrow-gap heterostructures based on Al <sub>x</sub> In <sub>1-x</sub> In <sub>1-x</sub> In <sub>1-x</sub> Sb alloys	2017	Journal of Physics: Conference Series				917	6	62025				да	МНЭ	10.1088/1742-6596/917/6/062025	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036564538&amp;doi=10.1088%2F1742-6596%2F917%2F6%2F062025&amp;partnerID=40&amp;md5=384a4e557363e869df4c6825d8992d27">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036564538&amp;doi=10.1088%2F1742-6596%2F917%2F6%2F062025&amp;partnerID=40&amp;md5=384a4e557363e869df4c6825d8992d27</a>	Conference Paper	2-s2.0-85036456438	да			
247	Zaslavskiy, M., Kaluzhnyy, A. (стр.), Berlenko, T., Kinyayev, I., Krinkin, K., Turenko, T.	Full automated continuous integration and testing infrastructure for Maxscale and MariaDB	2017	Conference of Open Innovation Association, FRUCT				7892211	273	278				да	МО ЭВМ	10.23919/FRUCT.2016.7892211	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018656119&amp;doi=10.23919/FRUCT.2016.7892211&amp;partnerID=40&amp;md5=66a9e713c831a8a12c2482edbfad34c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018656119&amp;doi=10.23919/FRUCT.2016.7892211&amp;partnerID=40&amp;md5=66a9e713c831a8a12c2482edbfad34c</a>	Conference Paper	2-s2.0-85018656119		да		
248	Minav T., Pietola M., Filatov D.M., Devyatkin A.V. (стр.), Heikkinen J.	Fuzzy control of direct-driven hydraulic drive without conventional oil tank	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017				7970612	444	447				да	да	САУ	10.1109/SCM.2017.7970612	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027176838&amp;doi=10.1109%2FSCM.2017.7970612&amp;partnerID=40&amp;md5=3a7c2e6c054a1e9cb4f31e283efacc8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027176838&amp;doi=10.1109%2FSCM.2017.7970612&amp;partnerID=40&amp;md5=3a7c2e6c054a1e9cb4f31e283efacc8</a>	Conference Paper	2-s2.0-85027176838	да	да	да

249	Xie, W., Agniet, D., Shevchenko, A., Malov, S.V., Svitin, A., Cherkasov, N., Baum, M.K., Campa, A., Gaspari, S., Busmann, H., Makhema, J., Marlink, R., Novitsky, V., Lee, T. H., Cai, T., O'Brien, S.J., Essex, M.	Genome-Wide Analyses Reveal Gene Influence on HIV Disease Progression and HIV-1C Acquisition in Southern Africa	2017	AIDS Research and Human Retroviruses	Q3	2.095	33	6	596	609			да	да	BM-2	10.1089/aid.2016.0017	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020469197&amp;doi=10.1089%2Faid.2016.0017&amp;partnerId=40&amp;md5=8f86450e8ff02f9bec6e635c5f689c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020469197&amp;doi=10.1089%2Faid.2016.0017&amp;partnerId=40&amp;md5=8f86450e8ff02f9bec6e635c5f689c</a>	Article	2-s2.0-85020469197		
250	Kurakina N.I., Shlygina N.S. (ср.а.)	Geochemical monitoring of ground deposits in east part of the Gulf of Finland	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017					7910485	40	43		да	да	ИИСТ	10.1109/EICoN Rus.2017.7910485	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019475044&amp;doi=10.1109%2FEICoN Rus.2017.7910485&amp;partnerId=40&amp;md5=64a8799d50475110c44dd88ad393f63">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019475044&amp;doi=10.1109%2FEICoN Rus.2017.7910485&amp;partnerId=40&amp;md5=64a8799d50475110c44dd88ad393f63</a>	Conference Paper	2-s2.0-85019475044	да	да
251	Mironov, S.E., Monko, A.O.	Geometric models of complex layout objects of microelectronic systems in advanced information technologies	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970518	135	138		да	да	ВТ	10.1109/SCM.2017.7970518	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027119544&amp;doi=10.1109%2FSCM.2017.7970518&amp;partnerId=40&amp;md5=0dc42f5901c0281d2825f8a86899f8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027119544&amp;doi=10.1109%2FSCM.2017.7970518&amp;partnerId=40&amp;md5=0dc42f5901c0281d2825f8a86899f8</a>	Conference Paper	2-s2.0-85027119544	да	
252	Goloudina, S.I., Luchinin, V.V., Pasuya, V.M., Panov, M.F., Smirnov, A.N., Kirilenko, D.A., Semenov, T.F., Sklizkova, V.P., Gofman, I.V., Svetlychov, V.M., Kudryavtsev, V.V.	Heteroepitaxial growth of SiC films by carbonization of polyimide Langmuir-Blodgett films on Si	2017	MATEC Web of Conferences			98		4002				да	да	МНЭ, НОЦ НАНОТЕХНОЛОГИИ	10.1051/matec/conf/20179804002	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85013377947&amp;doi=10.1051%2Fmatecconf%2F20179804002&amp;partnerId=40&amp;md5=86b0073288b86e07633af603c8460bd">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85013377947&amp;doi=10.1051%2Fmatecconf%2F20179804002&amp;partnerId=40&amp;md5=86b0073288b86e07633af603c8460bd</a>	Conference Paper	2-s2.0-85013377947		
253	Dorokhin, M.V., Zaitsev, S.V., Rykov, A.V., Zdrovovychshev, A.V., Malysheva, E.I., Danilov, Y.A., Zubkov, V.I., Frolov, D.S., Yakovlev, G.E., Kudrin, A.V.	Heterostructures with InGaAs/GaAs quantum dots doped with transition elements: II. Study of the circularly polarized luminescence	2017	Technical Physics	Q4	0.632	62	10	1545	1550			да	да	МНЭ	10.1134/S1063784217100085	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85032000639&amp;doi=10.1134%2FS1063784217100085&amp;partnerId=40&amp;md5=3dea308103281208cb76a8eb3e18af6d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85032000639&amp;doi=10.1134%2FS1063784217100085&amp;partnerId=40&amp;md5=3dea308103281208cb76a8eb3e18af6d</a>	Article	2-s2.0-85032000639		
254	Zolotukhin, Y.V., Bogachev, M.I.	High cooperativity in geomagnetic network is associated with global solar activity indices	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970499	74	77		да	да	РС, НИИ ПРОГНОЗ	10.1109/SCM.2017.7970499	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027160771&amp;doi=10.1109%2FSCM.2017.7970499&amp;partnerId=40&amp;md5=ad8968dccc2abdcf7398c7168e4f80b1e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027160771&amp;doi=10.1109%2FSCM.2017.7970499&amp;partnerId=40&amp;md5=ad8968dccc2abdcf7398c7168e4f80b1e</a>	Conference Paper	2-s2.0-85027160771	да	
255	Kirilov V. (ср.а.), Turalchuk P.	High efficiency microwave power amplifier based on AlGaN/GaN	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017					7910552	306	308		да	да	МИТ	10.1109/EICoN Rus.2017.7910552	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019422331&amp;doi=10.1109%2FEICoN Rus.2017.7910552&amp;partnerId=40&amp;md5=948ba6dc6649d5509fbd5e5edc46a91">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019422331&amp;doi=10.1109%2FEICoN Rus.2017.7910552&amp;partnerId=40&amp;md5=948ba6dc6649d5509fbd5e5edc46a91</a>	Conference Paper	2-s2.0-85019422331	да	да
256	Anisimov, V.I., Dmitrievich, G.D., Vasiliev, S.A.	High speed asynchronous methods of data exchange for information systems	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017					8109499	100	102				САПР	10.1109/CTSYS.2017.8109499	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040512318&amp;doi=10.1109%2FCTSYS.2017.8109499&amp;partnerId=40&amp;md5=beaf9ac7dccc59a7c3b166a63c1af7">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040512318&amp;doi=10.1109%2FCTSYS.2017.8109499&amp;partnerId=40&amp;md5=beaf9ac7dccc59a7c3b166a63c1af7</a>	Conference Paper	2-s2.0-85040512318		
257	Tural'chuk, P.A., Kirilov, V.V., Osipov, P.E., Vendik, I.B., Vendik, O.G., Parnes, M.D.	Highly efficient X-range AlGaN/GaN power amplifier	2017	Technical Physics Letters	Q4	0.771	43	9	787	789			да	да	МИТ, ФЭТ	10.1134/S1063785017090103	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85031489538&amp;doi=10.1134%2FS1063785017090103&amp;partnerId=40&amp;md5=821c2f3411079a7eed7166f5035896b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85031489538&amp;doi=10.1134%2FS1063785017090103&amp;partnerId=40&amp;md5=821c2f3411079a7eed7166f5035896b</a>	Article	2-s2.0-85031489538	да	
258	Shapovalov, V.I.	High-power sputtering employed for film deposition	2017	Journal of Physics: Conference Series					872	1	12024		да	да	ФЭТ	10.1088/1742-6596/872/1/012024	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025816239&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012024&amp;partnerId=40&amp;md5=9dcbb32665a4dbaf6c7706f753637e57">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025816239&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012024&amp;partnerId=40&amp;md5=9dcbb32665a4dbaf6c7706f753637e57</a>	Conference Paper	2-s2.0-85025816239		
259	Kozyreva, O.A., Solov'ev, V.V., Polukhin, I.S., Mikhailov, A.K., Mikhailovskiy, G.A., Odoblyudov, M.A., Gareev, E.Z., Kolodnyy, E.S., Novikov, I.I., Karachinsky, L.Y., Egorov, A.Y., Bougrov, V.E.	High-speed 1.3-1.55 um InGaAs/InP PIN photodetector for microwave photonics	2017	Journal of Physics: Conference Series					917	5	52029		да	да	ФЭТ	10.1088/1742-6596/917/5/052029	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036466821&amp;doi=10.1088%2F1742-6596%2F917%2F5%2F052029&amp;partnerId=40&amp;md5=60b255ad7c2283ed4407004932a7a752">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036466821&amp;doi=10.1088%2F1742-6596%2F917%2F5%2F052029&amp;partnerId=40&amp;md5=60b255ad7c2283ed4407004932a7a752</a>	Conference Paper	2-s2.0-85036466821	да	
260	Glushakov V.V. (ср.а.), Grigoryan A.S., Pimenova I.A., Vorontsov A.G., Pronin M.V.	High-speed model of system with modular multilevel inverter	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017					7910688	844	848		да	да	РАПС	10.1109/EICoN Rus.2017.7910688	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019487675&amp;doi=10.1109%2FEICoN Rus.2017.7910688&amp;partnerId=40&amp;md5=a6b530a29179cbbad6f44eb2c5c3881">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019487675&amp;doi=10.1109%2FEICoN Rus.2017.7910688&amp;partnerId=40&amp;md5=a6b530a29179cbbad6f44eb2c5c3881</a>	Conference Paper	2-s2.0-85019487675	да	да
261	Lashmanova, N.V., Fedorova, E.S., Kossukhina, M.A.	Human resources management strategy on an innovative company: Competence approach	2017	2016 IEEE 5th Forum Strategic Partnership of Universities and Enterprises of Hi-Tech Branches, Science, Education, Innovations 2016					7835853	54	56		2016	да	ИМ	10.1109/IVForum.2016.7835853	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015283175&amp;doi=10.1109%2FIVForum.2016.7835853&amp;partnerId=40&amp;md5=b7ee5c62452836fed5c05b1c90a24">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015283175&amp;doi=10.1109%2FIVForum.2016.7835853&amp;partnerId=40&amp;md5=b7ee5c62452836fed5c05b1c90a24</a>	Conference Paper	2-s2.0-85015283175	да	
262	Stankova E.N., Grechko I.A. (ср.а.), Kachalkina Y.N., Khvatkov E.V.	Hybrid approach combining model-based method with the technology of machine learning for forecasting of dangerous weather phenomena	2017	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)					10408 LNCS	495	504		да	да	ВТ	10.1007/978-3-319-62404-4_37	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85026757452&amp;doi=10.1007%2F978-3-319-62404-4_37&amp;partnerId=40&amp;md5=955519a19bc156a750062194d2215f945">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85026757452&amp;doi=10.1007%2F978-3-319-62404-4_37&amp;partnerId=40&amp;md5=955519a19bc156a750062194d2215f945</a>	Conference Paper	2-s2.0-85026757452	да	да
263	Sergeev, S. F.; Anokhin, A. N.; Paderno, P. I.; Obonov, A. A.	II INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE "ERGO 2016: HUMAN FACTOR IN COMPLEX TECHNICAL SYSTEMS AND ENVIRONMENTS"	2017	PSIKHOLOGICHESKII ZHURNAL	Q4		38	1	136-138			0	да	нет	ИС	WOS000394480600013		Article			
264	Korolev, D.V., Evreinova, N.V., Zakharova, E.M., Gareev, K.G., Naumysheva, E.B., Postnov, V.N., Galagudza, M.M.	Immobilization of cardioprotective drug phosphocreatine on a surface of nanoparticles of silica	2017	Journal of Physics: Conference Series					917	4	42009		да	да	ЦИМД	10.1088/1742-6596/917/4/042009	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036472408&amp;doi=10.1088%2F1742-6596%2F917%2F4%2F042009&amp;partnerId=40&amp;md5=0f1aeb364376397e0160a0f60c1191d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036472408&amp;doi=10.1088%2F1742-6596%2F917%2F4%2F042009&amp;partnerId=40&amp;md5=0f1aeb364376397e0160a0f60c1191d</a>	Conference Paper	2-s2.0-85036472408		



283	Pastukhov A.I. (cnya), Belarus A.O., Bukina Y.V. (cnya), Spivak Y.M., Moshnikov V.A.	Influence of technology conditions on the surface energy of porous silicon using the method of contact angle	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017.7910	7910770	1183	1185						да	да	МНЭ	10.1109/EICoN Rus.2017.7910770	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019438979&amp;doi=10.11092FEICoN Rus.2017.7910770&amp;partnerId=40&amp;md5=3522881878d8c35ea85eb3252821ad">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019438979&amp;doi=10.11092FEICoN Rus.2017.7910770&amp;partnerId=40&amp;md5=3522881878d8c35ea85eb3252821ad</a>	Conference Paper	2-s2.0-85019438979	да	да
284	Aleksandrov, O.V.	Influence of traps in silicon dioxide on the breakdown of MOS structures	2017	Semiconductors	Q4	0,602	51	8	1062	1066			да	да	ЭП	10.1134/S1063782617080024	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028315175&amp;doi=10.1134%2FS1063782617080024&amp;partnerId=40&amp;md5=e7391ee9740e7d584b58d6274733041">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028315175&amp;doi=10.1134%2FS1063782617080024&amp;partnerId=40&amp;md5=e7391ee9740e7d584b58d6274733041</a>	Article	2-s2.0-85028315175		
285	Pitsyna, L.K., Lebedeva, A.A., Belov, M.P.	Information agent reaction analysis method under the influence of information and communication environment	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017	7970553	256	258	1				да	да	РАПС	10.1109/SCM.2017.7970553	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027183154&amp;doi=10.11092FCSCM.2017.7970553&amp;partnerId=40&amp;md5=76b64920af00a45dece216d46c4fbd01">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027183154&amp;doi=10.11092FCSCM.2017.7970553&amp;partnerId=40&amp;md5=76b64920af00a45dece216d46c4fbd01</a>	Conference Paper	2-s2.0-85027183154			
286	Pitsyna, L.K., Lebedeva, A.A., Belov, M.P., Pitsyn, A.V.	Information agent reaction research under the influence of information and communication environment	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017	8109477	20	23					да	да	РАПС	10.1109/CTSYS.2017.8109477	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040519325&amp;doi=10.11092FCCTSYS.2017.8109477&amp;partnerId=40&amp;md5=27e94ac51b9f0fb3beff0b6b6085f0e6">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040519325&amp;doi=10.11092FCCTSYS.2017.8109477&amp;partnerId=40&amp;md5=27e94ac51b9f0fb3beff0b6b6085f0e6</a>	Conference Paper	2-s2.0-85040519325			
287	Alekseev, V.V., Konovalova, V.S., Sedunova, E.N.	Information-measurement and control system 'smart house' as object of practice-oriented training of master's degree 'Instrumentation technology'	2017	Proceedings of the 2017 International Conference "Quality Management, Transport and Information Security, Information Technologies", IT and QM and IS 2017	8085899	612	615							ИИСТ	10.1109/ITMQIS.2017.8085899	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040099351&amp;doi=10.11092FITMQIS.2017.8085899&amp;partnerId=40&amp;md5=7a408125535c370184a671d1848490d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040099351&amp;doi=10.11092FITMQIS.2017.8085899&amp;partnerId=40&amp;md5=7a408125535c370184a671d1848490d</a>	Conference Paper	2-s2.0-85040099351	да		
288	Tumarkin, A.V., Serenkov, I.T., Sakharov, V.I., Razumov, S.V., Odinets, A.A., Zlygostov, M.V., Saepgo, E.N., Afrosimov, V.V.	Initial stages of the growth of barium strontium titanate films on a semi-insulating silicon carbide substrate	2017	Physics of the Solid State	Q4	0,86	59	12	2374	2380			да	да	ФЭТ	10.1134/S1063783417120307	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85038091933&amp;doi=10.1134%2FS1063783417120307&amp;partnerId=40&amp;md5=4455067b1a70e36f147c7d36d5038f2">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85038091933&amp;doi=10.1134%2FS1063783417120307&amp;partnerId=40&amp;md5=4455067b1a70e36f147c7d36d5038f2</a>	Article	2-s2.0-85038091933	да	
289	Brusakova, I.A., Shepelev, R.E.	Innovations in the technique and economy for the digital enterprise	2017	2016 IEEE 5th Forum Strategic Partnership of Universities and Enterprises of Hi-Tech Branches, Science, Education, Innovations 2016	7835844	27	29	1					да	да	ИМ	10.1109/IVForum.2016.7835844	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015331395&amp;doi=10.11092IVForum.2016.7835844&amp;partnerId=40&amp;md5=427067093770a1da9f6b2f5eb19d124f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015331395&amp;doi=10.11092IVForum.2016.7835844&amp;partnerId=40&amp;md5=427067093770a1da9f6b2f5eb19d124f</a>	Conference Paper	2-s2.0-85015331395		
290	Bystrova, N.A., Stepanov, B.G.	Input electrical impedance and efficiency of ultrasonic transducers with phased excitation of two piezoelectric plates	2017	Russian Journal of Nondestructive Testing	Q4	0,492	53	3	167	174			да	да	ЭУТ	10.1134/S1061830917030032	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021413814&amp;doi=10.1134%2F1061830917030032&amp;partnerId=40&amp;md5=d351de5f691f1c6d60acc979471f0">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021413814&amp;doi=10.1134%2F1061830917030032&amp;partnerId=40&amp;md5=d351de5f691f1c6d60acc979471f0</a>	Article	2-s2.0-85021413814	да	
291	Chernov, M.Y., Komkov, O.S., Firsov, D.D., Meltser, B.Y., Semenov, A.N., Terent'ev, Y.V., Brunkov, P.N., Sitnikov, A.A., Kopyev, P.S., Ivanov, S.V., Sloyev, V.A.	InSb/InAs/InGa(A)As/GaAs(0 0 1) metamorphic nanoheterostructures grown by MBE and emitting beyond 3 μm	2017	Journal of Crystal Growth	Q2	1,751	477		97	99			да	да	МНЭ	10.1016/j.jcrysgro.2017.02.017	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85013443466&amp;doi=10.1016%2Fj.jcrysgro.2017.02.017&amp;partnerId=40&amp;md5=6d09296d5f8e3d5315ca3020e1bf06">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85013443466&amp;doi=10.1016%2Fj.jcrysgro.2017.02.017&amp;partnerId=40&amp;md5=6d09296d5f8e3d5315ca3020e1bf06</a>	Article	2-s2.0-85013443466		
292	Filatov, D.M., Devyatkin, A.V. (cnya), Mironyuk, A.V., Kuznetsov, M.A.	Installation design for survey and improvement of filtration system algorithms of small UAV inertial sensors	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017	8109545	279	281					да	да	САВ	10.1109/CTSYS.2017.8109545	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-8504051165&amp;doi=10.11092FCCTSYS.2017.8109545&amp;partnerId=40&amp;md5=e24d5d73768db065b462c76ee5492c93">https://www.scopus.com/inward/record.uri?eid=2-s2.0-8504051165&amp;doi=10.11092FCCTSYS.2017.8109545&amp;partnerId=40&amp;md5=e24d5d73768db065b462c76ee5492c93</a>	Conference Paper	2-s2.0-8504051165	да	да	
293	Shvetsova, O.A., Dobrynina, N.A., Romanov, O.K.	Instruments of personal communications in global teams	2017	2016 IEEE 5th Forum Strategic Partnership of Universities and Enterprises of Hi-Tech Branches, Science, Education, Innovations 2016	7835869	108	112				2016	да	да	ИМ	10.1109/IVForum.2016.7835869	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015261014&amp;doi=10.11092IVForum.2016.7835869&amp;partnerId=40&amp;md5=c3f50ceeb878edc8f8e7495f1f9fed4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015261014&amp;doi=10.11092IVForum.2016.7835869&amp;partnerId=40&amp;md5=c3f50ceeb878edc8f8e7495f1f9fed4</a>	Conference Paper	2-s2.0-85015261014			
294	Kotova, E.E.	Intellectual data analysis in the educational process	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017	7970714	757	759	1				да	да	АПУ	10.1109/SCM.2017.7970714	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027120863&amp;doi=10.11092FCSCM.2017.7970714&amp;partnerId=40&amp;md5=4160db0db8c8d35ee149bda91a7ad59">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027120863&amp;doi=10.11092FCSCM.2017.7970714&amp;partnerId=40&amp;md5=4160db0db8c8d35ee149bda91a7ad59</a>	Conference Paper	2-s2.0-85027120863			
295	Burkov, E.A., Lyubkin, P.L. (cnya), Padero, P.I.	Intellectual systems-the future of expert assessment	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017	7970487	34	36					да	да	ИС	10.1109/SCM.2017.7970487	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027109856&amp;doi=10.11092FCSCM.2017.7970487&amp;partnerId=40&amp;md5=7a511108817d17a99bf70ce758db015">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027109856&amp;doi=10.11092FCSCM.2017.7970487&amp;partnerId=40&amp;md5=7a511108817d17a99bf70ce758db015</a>	Conference Paper	2-s2.0-85027109856		да	
296	Kozlova, O.A., Kozlova, L.P.	Intellectualization in robotics	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017	7970625	486	488					да	да	РАПС	10.1109/SCM.2017.7970625	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027146244&amp;doi=10.11092FCSCM.2017.7970625&amp;partnerId=40&amp;md5=1ac1fec110a213f5371a0f570ace8a654">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027146244&amp;doi=10.11092FCSCM.2017.7970625&amp;partnerId=40&amp;md5=1ac1fec110a213f5371a0f570ace8a654</a>	Conference Paper	2-s2.0-85027146244			
297	Safiamkov, N.M., Burenev, P.N.	Intelligent measuring system for implementation of the method of assessment of functional state of human central nervous system	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017	7970655	577	579					да	да	ВТ	10.1109/SCM.2017.7970655	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027114536&amp;doi=10.11092FCSCM.2017.7970655&amp;partnerId=40&amp;md5=3255b02fd64d54f6a9970c22220813">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027114536&amp;doi=10.11092FCSCM.2017.7970655&amp;partnerId=40&amp;md5=3255b02fd64d54f6a9970c22220813</a>	Conference Paper	2-s2.0-85027114536	да		
298	Pisarev, A.S., Kotova, E.E., Pisarev, I.A.	Intelligent simulators for complex objects control under conditions of uncertainty	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017	7970555	262	264					да	да	АПУ	10.1109/SCM.2017.7970555	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027147298&amp;doi=10.11092FCSCM.2017.7970555&amp;partnerId=40&amp;md5=1a61e14e975c836f0cb6076bba7d8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027147298&amp;doi=10.11092FCSCM.2017.7970555&amp;partnerId=40&amp;md5=1a61e14e975c836f0cb6076bba7d8</a>	Conference Paper	2-s2.0-85027147298			
299	Pulkin, S., Borisov, E., Balabas, M., Ukarova, S., Shvetsov, V., Kalinichev, A., Shuev, V., Venediktov, D., Venediktov, V.	Interference comb-spectroscopy with increasing sensitivity	2017	Proceedings of SPIE - The International Society for Optical Engineering		10022	100220B						да	да	ЛИНС	10.1117/12.2246284	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85014644751&amp;doi=10.1117%2F12.2246284&amp;partnerId=40&amp;md5=458ebef01215e8234f0f39cd05351ea">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85014644751&amp;doi=10.1117%2F12.2246284&amp;partnerId=40&amp;md5=458ebef01215e8234f0f39cd05351ea</a>	Conference Paper	2-s2.0-85014644751		





319	Grigor'eva, I.A., Parfenov, V.A., Prokurator, D.S., Shakhmin, A.L.	Laser cleaning of copper in air and nitrogen atmospheres	2017	Journal of Optical Technology (A Translation of Opticheski Zhurnal)	Q4	0.299	84	1	1	4		да	да	КЭОП, ЛИНС	10.1364/JOT.8.4.000001	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502509543&amp;doi=10.1364%2FJOT.84.000001&amp;partnerID=40&amp;md5=44fd0edaf77e7963a3c2ca36e308793c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502509543&amp;doi=10.1364%2FJOT.84.000001&amp;partnerID=40&amp;md5=44fd0edaf77e7963a3c2ca36e308793c</a>	Article	2-s2.0-8502509543		
320	Gorbay, V.V., Sidorov, A.I.	Laser optical information recording in photosensitive silver-containing glasses	2017	Journal of Physics: Conference Series			917	6	62009			да	да	КЭОП	10.1088/1742-6596/917/6/062009	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036476969&amp;doi=10.1088%2F1742-6596%2F917%2F6%2F062009&amp;partnerID=40&amp;md5=04ac9bee0e12973ce29adcf1f669864">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036476969&amp;doi=10.1088%2F1742-6596%2F917%2F6%2F062009&amp;partnerID=40&amp;md5=04ac9bee0e12973ce29adcf1f669864</a>	Conference Paper	2-s2.0-85036476969		
321	Kolmakov, Egor, Redka, Dmitriy, Grishkanich, Aleksandr, Tsvetkov, Konstantin	Laser SRS tracker for reverse prototyping tasks	2017	ELECTRO-OPTICAL REMOTE SENSING X			10434		UNSP 1043406			да	да	КЭОП,	10.1117/12.2280017		Conference Paper		да	
322	Iakovlev Alexey, Redka D., Afanasjev V., Mukhin N., Grishkanich A., Terukov E., Hirsch S.	Laser surface modification of ZnO for solar converters	2017	Proceedings of SPIE - The International Society for Optical Engineering			10091		1009105	1		да	да	КЭОП	10.1117/12.2253666	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020290945&amp;doi=10.1117%2F12.2253666&amp;partnerID=40&amp;md5=42ad9b59544acae9c83c83ad985030a8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020290945&amp;doi=10.1117%2F12.2253666&amp;partnerID=40&amp;md5=42ad9b59544acae9c83c83ad985030a8</a>	Conference Paper	2-s2.0-85020290945	да	да
323	Uvarov, A.V., Gudovskikh, A.S., Kudryashov, D.A.	Lateral conductivity of n-GaP/p-Si heterojunction with an inversion layer	2017	Journal of Physics: Conference Series			917	5	52004			да	да	КЭОП	10.1088/1742-6596/917/5/052004	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036463362&amp;doi=10.1088%2F1742-6596%2F917%2F5%2F052004&amp;partnerID=40&amp;md5=72a2c49965ee1b00139e5c0977b4c35d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036463362&amp;doi=10.1088%2F1742-6596%2F917%2F5%2F052004&amp;partnerID=40&amp;md5=72a2c49965ee1b00139e5c0977b4c35d</a>	Conference Paper	2-s2.0-85036463362		
324	Reshetnikova, A.A. (c.rya.), Matyushkin, L.B., Andronov, A.A. (c.rya.), Sokolov, V.S., Aleksandrova, O.A., Moshnikov, V.A.	Layer-by-layer deposition of nanostructured CsPbBr <sub>3</sub> /n-In <sub>2</sub> S <sub>3</sub> /perovskite thin films	2017	Journal of Physics: Conference Series			917	5	52023			да	да	МНЭ	10.1088/1742-6596/917/5/052023	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036453350&amp;doi=10.1088%2F1742-6596%2F917%2F5%2F052023&amp;partnerID=40&amp;md5=ca0e1079cc0c1288e9f99c3a27175">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036453350&amp;doi=10.1088%2F1742-6596%2F917%2F5%2F052023&amp;partnerID=40&amp;md5=ca0e1079cc0c1288e9f99c3a27175</a>	Conference Paper	2-s2.0-85036453350	да	да
325	Belov Vladimir A., Astadulina R.R. (c.rya.), Semenov V.P.	Legal regulation of economic activity is the sphere of interaction of private-law and public mechanism of law regulation	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017			791808	1311	1314			да	да	МСК	10.1109/EICoN Rus.2017.7910808	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019406930&amp;doi=10.1109%2FEICoN Rus.2017.7910808&amp;partnerID=40&amp;md5=26077ad994e9a8d00615c6960f39a9">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019406930&amp;doi=10.1109%2FEICoN Rus.2017.7910808&amp;partnerID=40&amp;md5=26077ad994e9a8d00615c6960f39a9</a>	Conference Paper	2-s2.0-85019406930	да	да
326	Malov, S.V., O'Brien, S.I.	Life table estimator revisited	2017	Communications in Statistics - Theory and Methods				1	8			да	да	BM-2	10.1080/03610926.2017.1335418	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85030545531&amp;doi=10.1080%2F03610926.2017.1335418&amp;partnerID=40&amp;md5=C2eac1b3d930a7e897a33caf996ed">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85030545531&amp;doi=10.1080%2F03610926.2017.1335418&amp;partnerID=40&amp;md5=C2eac1b3d930a7e897a33caf996ed</a>	Article in Press	2-s2.0-85030545531		да
327	Alekseev, V.V., Orlova, N.V., Sedunova, E.N.	Line section reference model of a railroad track	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017			7970657	583	585			да	да	ИИСТ	10.1109/SCM.2017.7970657	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027201023&amp;doi=10.1109%2FSCM.2017.7970657&amp;partnerID=40&amp;md5=0d290ca78769b36e3865b3a437ba4483">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027201023&amp;doi=10.1109%2FSCM.2017.7970657&amp;partnerID=40&amp;md5=0d290ca78769b36e3865b3a437ba4483</a>	Conference Paper	2-s2.0-85027201023	да	
328	Bodunov, N.A., Kolbina, S.A.	Local parameter identifiability for one class of hybrid systems	2017	Vestnik St. Petersburg University: Mathematics			50	1				да	да	BM-1	10.3103/S1066345417010022	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017639310&amp;doi=10.3103%2FS1066345417010022&amp;partnerID=40&amp;md5=50442c863abab6a896c02e5cadfd562">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017639310&amp;doi=10.3103%2FS1066345417010022&amp;partnerID=40&amp;md5=50442c863abab6a896c02e5cadfd562</a>	Article	2-s2.0-85017639310		
329	Ustinova, I.A. (c.rya.), Nikitin, A.A., Ustinov, A.B., Kalimikov, B.A., Lohderanta, E.	Logic gates based on multiferroic microwave interferometers	2017	Proceedings of the 2017 11th International Workshop on the Electromagnetic Compatibility of Integrated Circuits, EMCCoMpo 2017			7998091	104	107			да	да	ФЭТ	10.1109/EMCCoMpo.2017.7998091	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028509263&amp;doi=10.1109%2FEMCCoMpo.2017.7998091&amp;partnerID=40&amp;md5=51f533eed622984e7305d5efa569c76">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028509263&amp;doi=10.1109%2FEMCCoMpo.2017.7998091&amp;partnerID=40&amp;md5=51f533eed622984e7305d5efa569c76</a>	Conference Paper	2-s2.0-85028509263		да
330	Nenasheva, E.A., Kartenko, N.F., Gaidamaka, I.M., Redozubov, S.S., Kozayev, A.B., Kanareykin, A.D.	Low permittivity ferroelectric composite ceramics for tunable applications	2017	Ferroelectrics	Q4	0.551	506	1	174	183		да	да	Ф, ФЭТ	10.1080/0015193.2017.1282761	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015817268&amp;doi=10.1080%2F0015193.2017.1282761&amp;partnerID=40&amp;md5=1fbb47a90ab8a56d63ea10e2268eed">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015817268&amp;doi=10.1080%2F0015193.2017.1282761&amp;partnerID=40&amp;md5=1fbb47a90ab8a56d63ea10e2268eed</a>	Article	2-s2.0-85015817268		
331	Andrianov, A.V., Zakhri'n, A.O., Aleksandrov, O.V.	Low temperature terahertz photoluminescence from silicon crystals at interband optical excitation	2017	International Conference on Infrared, Millimeter, and Terahertz Waves, IRMMW-THz			8066940					да	да	ЭП	10.1109/IRMMW-THz.2017.8066940	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85033728715&amp;doi=10.1109%2HIRMMW-THz.2017.8066940&amp;partnerID=40&amp;md5=31145b4d7f95e798f62fec24c5b2a070">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85033728715&amp;doi=10.1109%2HIRMMW-THz.2017.8066940&amp;partnerID=40&amp;md5=31145b4d7f95e798f62fec24c5b2a070</a>	Conference Paper	2-s2.0-85033728715		
332	Kozlovich L.I. (c.rya.), Tadaev P.O. (c.rya.), Manzuyk N.Y. (c.rya.), Tarasov S.A., Solomonov A.V.	Luminescent devices based on arrays of quantum dots	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017			7910848	1460	1462			да	да	МНЭ, КЭОП	10.1109/EICoN Rus.2017.7910848	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019481687&amp;doi=10.1109%2FEICoN Rus.2017.7910848&amp;partnerID=40&amp;md5=2ce66e959bc07b8fbc8348d0b0ec4535">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019481687&amp;doi=10.1109%2FEICoN Rus.2017.7910848&amp;partnerID=40&amp;md5=2ce66e959bc07b8fbc8348d0b0ec4535</a>	Conference Paper	2-s2.0-85019481687	да	да
333	Koshevoi, V.I. (c.rya.), Belorus, A.O., Mikhailov, I.I., Tarasov, S.A., Solomonov, A.V., Moshnikov, V.A.	Luminescent structures based on porous layers of gallium phosphide including embedded arrays of colloidal quantum dots of cadmium chalcogenides	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017			7910847	1457	1459			да	да	МНЭ, КЭОП	10.1109/EICoN Rus.2017.7910847	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019402675&amp;doi=10.1109%2FEICoN Rus.2017.7910847&amp;partnerID=40&amp;md5=a5c72e117431cc63866db0395d2adeb">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019402675&amp;doi=10.1109%2FEICoN Rus.2017.7910847&amp;partnerID=40&amp;md5=a5c72e117431cc63866db0395d2adeb</a>	Conference Paper	2-s2.0-85019402675	да	да
334	Popkov, V.I., Almjashaeva, O.V., Semenov, A.S., Kellerman, D.G., Nasedansky, V.N., Gusearov, V.V.	Magnetic properties of YFeO <sub>3</sub> /In <sub>2</sub> O <sub>3</sub> nanocrystals obtained by different soft-chemical methods	2017	Journal of Materials Science: Materials in Electronics	Q2	2.019	28	10	7163	7170		да	да	ФХ	10.1007/s10854-017-6676-1	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015251515&amp;doi=10.1007%2Fs10854-017-6676-1&amp;partnerID=40&amp;md5=b063f530869e709e957c00c3cc366a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015251515&amp;doi=10.1007%2Fs10854-017-6676-1&amp;partnerID=40&amp;md5=b063f530869e709e957c00c3cc366a</a>	Article	2-s2.0-85015251515		
335	Vitko, V.V., Nikitin, A.A., Kondrashov, A.V., Martynov, M.I., Ustinov, A.B.	Magnetically tunable high-Q spin-wave optoelectronic single-loop resonator	2017	Journal of Physics: Conference Series			929	1	12028			да	да	ФЭТ	10.1088/1742-6596/929/1/012028	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039075156&amp;doi=10.1088%2F1742-6596%2F929%2F1%2F012028&amp;partnerID=40&amp;md5=88436a2708916795aec7dcdfa18cf64c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039075156&amp;doi=10.1088%2F1742-6596%2F929%2F1%2F012028&amp;partnerID=40&amp;md5=88436a2708916795aec7dcdfa18cf64c</a>	Conference Paper	2-s2.0-85039075156		
336	Drozdzovskiy, A.V., Ustinova, I.A. (c.rya.), Nikitin, A.A., Vitko, V.V., Ustinov, A.B.	Magnonic crystals based on ferrite and multiferic periodic structures	2017	Journal of Physics: Conference Series			929	1	12086			да	да	ФЭТ	10.1088/1742-6596/929/1/012086	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039069440&amp;doi=10.1088%2F1742-6596%2F929%2F1%2F012086&amp;partnerID=40&amp;md5=01a0694261bae5c59a6e647da9336e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039069440&amp;doi=10.1088%2F1742-6596%2F929%2F1%2F012086&amp;partnerID=40&amp;md5=01a0694261bae5c59a6e647da9336e</a>	Conference Paper	2-s2.0-85039069440	да	да
337	Lisenkov, A.A., Kostin, D.K.	Main Results of the 24th International Conference on Vacuum Technique and Technology (VTT2017)	2017	Journal of Physics: Conference Series			872	1	11001			да	да	ЭПУ	10.1088/1742-6596/872/1/011001	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025840533&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F011001&amp;partnerID=40&amp;md5=ba1ad92b8129f3f8dc2c4bf38736ad4b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025840533&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F011001&amp;partnerID=40&amp;md5=ba1ad92b8129f3f8dc2c4bf38736ad4b</a>	Conference Paper	2-s2.0-85025840533	да	



356	Shchikina, Yulia A., Kupriyanov M., Koblov Alexander A. (CTYA.)	Methods for improving the performance data processing on an example of the task of constructing routes in DTN networks	2017	Vibroengineering Procedia			12			147	152		да	BT	10.21595/vp.2017.18629	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027246836&amp;doi=10.21595/vp.2017.18629&amp;partnerID=40&amp;md5=ea38e82ce3706bf0e94731f0d4c1d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027246836&amp;doi=10.21595/vp.2017.18629&amp;partnerID=40&amp;md5=ea38e82ce3706bf0e94731f0d4c1d</a>	Conference Paper	2-s2.0-85027246836	да	да	
357	Chirkunova, A.A.	Methods for increasing the contrast sensitivity of the image sensor	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoNus 2017					7910641	655	657		да	ТА	10.1109/EICoNus.2017.7910641	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019452458&amp;doi=10.1109%2FEICoNus.2017.7910641&amp;partnerID=40&amp;md5=894a2430c6a88392c10b934e53448">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019452458&amp;doi=10.1109%2FEICoNus.2017.7910641&amp;partnerID=40&amp;md5=894a2430c6a88392c10b934e53448</a>	Conference Paper	2-s2.0-85019416245			
358	Belov, M.P., Belov, A.M. (CTYA.)	Methods for making optimal decisions at the stage of running electric drive systems	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017					8109513	154	156		да	ПАПС	10.1109/CTSYS.2017.8109513	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040533655&amp;doi=10.1109%2FCTSYS.2017.8109513&amp;partnerID=40&amp;md5=ea946c6b3c0f1866df546a124e9a6b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040533655&amp;doi=10.1109%2FCTSYS.2017.8109513&amp;partnerID=40&amp;md5=ea946c6b3c0f1866df546a124e9a6b</a>	Conference Paper	2-s2.0-85040533655	да	да	
359	Obuhova, N.A., Motyko, A.A.	Methods for medical images analyzing and processing	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoNus 2017					7910655	706	708		да	ТА	10.1109/EICoNus.2017.7910655	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019450188&amp;doi=10.1109%2FEICoNus.2017.7910655&amp;partnerID=40&amp;md5=347717a7859e1c350e15e6b9a711bac">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019450188&amp;doi=10.1109%2FEICoNus.2017.7910655&amp;partnerID=40&amp;md5=347717a7859e1c350e15e6b9a711bac</a>	Conference Paper	2-s2.0-85019445018	да		
360	Gridin, V.N., Dmitrevich, G.D., Anisimov, V.I., Vasiliev, S.A.	Methods of constructing service-oriented computer - Aided circuit design systems based on WebSocket Protocol and Oracle database	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoNus 2017					7910578	409	412		да	САПР	10.1109/EICoNus.2017.7910578	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019458488&amp;doi=10.1109%2FEICoNus.2017.7910578&amp;partnerID=40&amp;md5=78240e588e1afba08071f634f668f6">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019458488&amp;doi=10.1109%2FEICoNus.2017.7910578&amp;partnerID=40&amp;md5=78240e588e1afba08071f634f668f6</a>	Conference Paper	2-s2.0-85019458488			
361	Sokolova, V.N., Mohamad Aly, D.H., Potrakhov, N.N., Gryaznov, A.Y., Staroverov, N.E., Vasiliev, A.Y.	Microfocus X-ray for electrode array position control during cochlear implantation	2017	Sovremennyye Tehnologii v Medicine			9	3		39	42		да	ЭПТ	10.17691/stm2017.9.3.05	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029765010&amp;doi=10.17691%2Fstm2017.9.3.05&amp;partnerID=40&amp;md5=23e6fab28665e4b5ae2a11f21f63d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029765010&amp;doi=10.17691%2Fstm2017.9.3.05&amp;partnerID=40&amp;md5=23e6fab28665e4b5ae2a11f21f63d</a>	Article	2-s2.0-85029765010	да		
362	Podimsky, A.A., Potrakhov, N.N., Staroverov, N.Y., Klonov, V.V., Larionov, I.A.	Microfocus X-ray tubes with increased power	2017	Journal of Physics: Conference Series			872	1	12002				да	ЭПТ	10.1088/1742-6596/872/1/012002	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025813449&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012002&amp;partnerID=40&amp;md5=936cb2e31ab1469f3e7a50bc20a99cb">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025813449&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012002&amp;partnerID=40&amp;md5=936cb2e31ab1469f3e7a50bc20a99cb</a>	Conference Paper	2-s2.0-85025813449	да		
363	Mzyrkov, L.V., Vorona, S.V., Artamonova, T.V., Zevatskil, Y.E.	Microwave activation in tetrazole chemistry	2017	Chemistry of Heterocyclic Compounds	Q3		0.865			1	7		да	ФХ	10.1007/s10993-017-1981-4	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85008705138&amp;doi=10.1007%2Fs10993-017-1981-4&amp;partnerID=40&amp;md5=53f20146d6c6e76b198843997d8ae3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85008705138&amp;doi=10.1007%2Fs10993-017-1981-4&amp;partnerID=40&amp;md5=53f20146d6c6e76b198843997d8ae3</a>	Article in Press	2-s2.0-85008705138			
364	Vinnik, D.A., Ustinova, I.A. (CTYA.), Ustinov, A.B., Gudkova, S.A., Zherebtsov, D.A., Trofimov, E.A., Zabevorov, N.S., Mikhailov, G.G., Nisova, R.	Millimeter-wave characterization of aluminum substituted barium lead hexafluorite single crystals grown from PbO-B <sub>2</sub> O <sub>3</sub> -SnF <sub>2</sub> -InF <sub>3</sub> -SnF <sub>4</sub> -SnF <sub>6</sub>	2017	Ceramics International	Q1		2.986	43	17		15800	15804		да	ФЭТ	10.1016/j.ceramint.2017.08.145	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028316097&amp;doi=10.1016%2Fj.ceramint.2017.08.145&amp;partnerID=40&amp;md5=922703b29d08e91176e586c474ff1a1">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028316097&amp;doi=10.1016%2Fj.ceramint.2017.08.145&amp;partnerID=40&amp;md5=922703b29d08e91176e586c474ff1a1</a>	Article	2-s2.0-85028316097	да	да
365	Veligosha A.V., Kaplun D.I., Klonovskiy D.M., Gulevskiy V.V., Bogavskiy D.V., Kanatov I.I.	Model of computation accuracy in modular digital filters	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970559	275	277		да	АТЭ, МОЗМ	10.1109/SCM2017.7970559	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027123446&amp;doi=10.1109%2FSCM2017.7970559&amp;partnerID=40&amp;md5=c6ac747a171bd3d15f896c00d2a30f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027123446&amp;doi=10.1109%2FSCM2017.7970559&amp;partnerID=40&amp;md5=c6ac747a171bd3d15f896c00d2a30f</a>	Conference Paper	2-s2.0-85027123446	да		
366	Tugitsyn, I.I., Mironov, D.M., Malyshev, A.V., Shabaev, V.M.	Model operator approach to the relativistic Lamb shift calculations in many-electron atoms and highly charged molecular ions	2017	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	Q3, Q4		1.109		408		76	79		да	Ф	10.1016/j.nimb.2017.04.094	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019116546&amp;doi=10.1016%2Fj.nimb.2017.04.094&amp;partnerID=40&amp;md5=a6c942720a8f1cb1246c4b91fe544af">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019116546&amp;doi=10.1016%2Fj.nimb.2017.04.094&amp;partnerID=40&amp;md5=a6c942720a8f1cb1246c4b91fe544af</a>	Article	2-s2.0-85019116546		
367	Vasin, I.M., Voscobovich, V.J., Pavlova, V.A.	Modeling electric propulsion system of an atomic icebreaker in the orcad system program	2017	2016 IEEE 5th Forum Strategic Partnership of Universities and Enterprises of Hi-Tech Branches, Science, Education, Innovations 2016					7835867	99	101		2016	да	САУ	10.1109/IVForum.2016.7835867	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015266640&amp;doi=10.1109%2FIVForum.2016.7835867&amp;partnerID=40&amp;md5=b8c30e22a630e6077cef7530ed889f67">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015266640&amp;doi=10.1109%2FIVForum.2016.7835867&amp;partnerID=40&amp;md5=b8c30e22a630e6077cef7530ed889f67</a>	Conference Paper	2-s2.0-85015266640		
368	Duzhin, V., Vasiliev, N.	Modeling of an Asymptotically Central Markov Process on 3D Young Graph	2017	Mathematics in Computer Science	нет		0.73	11	03.apr		315	328		да	да	10.1007/s11786-017-0314-4	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018679594&amp;doi=10.1007%2Fs11786-017-0314-4&amp;partnerID=40&amp;md5=4a711fb876a7eb763792ca23e204ae">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018679594&amp;doi=10.1007%2Fs11786-017-0314-4&amp;partnerID=40&amp;md5=4a711fb876a7eb763792ca23e204ae</a>	Article	2-s2.0-85018679594		
369	Antonov, A.Y., Rusina, Y.I., Varayun, M.I.	Modeling of fluctuations for the field electron emission current density	2017	2016 14th International Baltic Conference on Atomic Layer Deposition, BALD 2016 - Proceedings					7886532	38	40		да	да	10.1109/BALD.2016.7886532	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017602148&amp;doi=10.1109%2FBALD.2016.7886532&amp;partnerID=40&amp;md5=e235510a94af415a6c6baeb350bf31c83">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017602148&amp;doi=10.1109%2FBALD.2016.7886532&amp;partnerID=40&amp;md5=e235510a94af415a6c6baeb350bf31c83</a>	Conference Paper	2-s2.0-85017602148			
370	Lagosh, A.V., Broiyko, A.P., Kalyonov, V.E., Khmelitskiy, I.K., Luchinin, V.V.	Modeling of IPMC actuator	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoNus 2017					7910705	916	918		да	да	10.1109/EICoNus.2017.7910705	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019492322&amp;doi=10.1109%2FEICoNus.2017.7910705&amp;partnerID=40&amp;md5=45ff778e1613c827f300c6ac1e006">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019492322&amp;doi=10.1109%2FEICoNus.2017.7910705&amp;partnerID=40&amp;md5=45ff778e1613c827f300c6ac1e006</a>	Conference Paper	2-s2.0-85019492322	да		
371	Tikhonenkov, A.S., Peresypkin, A.V., Toporskaya, A.S., Sulova, E.S.	Modeling of measuring systems based on programmable debugging circuits Arduino	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970636	519	521		да	да	10.1109/SCM2017.7970636	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027196370&amp;doi=10.1109%2FSCM2017.7970636&amp;partnerID=40&amp;md5=c3d0e17f91f57bde4afec0413db0b06">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027196370&amp;doi=10.1109%2FSCM2017.7970636&amp;partnerID=40&amp;md5=c3d0e17f91f57bde4afec0413db0b06</a>	Conference Paper	2-s2.0-85027196370	да		
372	Seliverstov, S.A., Malygin, I.G., Starichenkov, A.L., Muksimova, R.R., Grigoriev, V.A., Asaul, A.N.	Modeling of megalopolis traffic flows with the introduction of a new line of water intercity passenger transport	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970560	278	280	2	да	да	10.1109/SCM2017.7970560	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027135258&amp;doi=10.1109%2FSCM2017.7970560&amp;partnerID=40&amp;md5=670410102e0df8e6398f6bb30fcec0b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027135258&amp;doi=10.1109%2FSCM2017.7970560&amp;partnerID=40&amp;md5=670410102e0df8e6398f6bb30fcec0b</a>	Conference Paper	2-s2.0-85027113525			
373	Charykov, N.A., Semenov, K.N., Kurilenko, A.V., Keskinov, V.A., Letenko, D.G., Kulekova, N.A., Zolotarev, A.A., Klepikov, V.V.	Modeling of systems with aqueous solutions of UO <sub>2</sub> -inF <sub>2</sub> -inF <sub>3</sub> salts. Asymmetric model of excess thermodynamic functions, based on virial expansion of the Gibbs free energy of the solution, VD-AS	2017	Radiochemistry	Q4		59	2		134	142	1	да	ФХ	10.1134/S1066362217020099	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018765865&amp;doi=10.1134%2FS1066362217020099&amp;partnerID=40&amp;md5=e4ef2f02715f4d3163230682ba062c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018765865&amp;doi=10.1134%2FS1066362217020099&amp;partnerID=40&amp;md5=e4ef2f02715f4d3163230682ba062c</a>	Article	2-s2.0-85018765865			
374	Sheinman, E.L., Emilova, R.R.	Modeling of the integrated monitoring system of navigation in the sea area	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970523	152	154		да	да	10.1109/SCM2017.7970523	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027145042&amp;doi=10.1109%2FSCM2017.7970523&amp;partnerID=40&amp;md5=fb068911a260f0e3d8593c807e18b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027145042&amp;doi=10.1109%2FSCM2017.7970523&amp;partnerID=40&amp;md5=fb068911a260f0e3d8593c807e18b</a>	Conference Paper	2-s2.0-85027145042	да		

375	Tupik, V.A., Margolin, V.I., Su, C.T.	Modeling of thin films growth processes in the early stage for atoms with covalent bonds	2017	Journal of Physics: Conference Series				872	1	12052			да	ММТ	10.1088/1742-6596/872/1/012052	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025836412&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012052&amp;partnerID=40&amp;md5=176de90c41d6d8ba5ba392f61ec28">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025836412&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012052&amp;partnerID=40&amp;md5=176de90c41d6d8ba5ba392f61ec28</a>	Conference Paper	2-s2.0-85025836412		
376	Goncharov, V.D., Yashkardin, R.V., Sorokin, K.S., Fiskin, E.M.	Modeling the electromagnetic processes in a technological device for producing ultradispersed particles in pulsed arc discharges	2017	Journal of Physics: Conference Series				872	1	12037			да	ТОЭ	10.1088/1742-6596/872/1/012037	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025821505&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012037&amp;partnerID=40&amp;md5=0eede6591928e38287f93ba59c5a5a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025821505&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012037&amp;partnerID=40&amp;md5=0eede6591928e38287f93ba59c5a5a</a>	Conference Paper	2-s2.0-85025821505	да	
377	Kostrin D.K., Lisenkov A.A., Uhov A.A., Ramazanov A.N.	Modelling emission spectra of the gas-discharge plasma for the aims of its analysis and parameters estimation	2017	Journal of Physics: Conference Series				872	1	12055			да	ЭПВ	10.1088/1742-6596/872/1/012055	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-6596%2F872%2F1%2F012055&amp;partnerID=40&amp;md5=0d2da955775a96164e375bd6e603353">https://www.scopus.com/inward/record.uri?eid=2-s2.0-6596%2F872%2F1%2F012055&amp;partnerID=40&amp;md5=0d2da955775a96164e375bd6e603353</a>	Conference Paper	2-s2.0-85025836699	да	
378	Udovichenko, S.Y., Kostrin, D.K., Lisenkov, A.A.	Modelling of a high-current magnetron discharge in a plasma electron emitter	2017	Journal of Physics: Conference Series				872	1	12013			да	ЭПВ	10.1088/1742-6596/872/1/012013	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025832677&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012013&amp;partnerID=40&amp;md5=a8a0a375e801740dc4481c14f072e11">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025832677&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012013&amp;partnerID=40&amp;md5=a8a0a375e801740dc4481c14f072e11</a>	Conference Paper	2-s2.0-85025832677	да	
379	Shapovalov, V.I., Smitov, V.V. (cтpя)	Modelling of hot target reactive sputtering	2017	Journal of Physics: Conference Series				857	1	12039			да	ФЭТ	10.1088/1742-6596/857/1/012039	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021347248&amp;doi=10.1088%2F1742-6596%2F857%2F1%2F012039&amp;partnerID=40&amp;md5=3a97e1bb5af000f35218927a66d5cc1">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021347248&amp;doi=10.1088%2F1742-6596%2F857%2F1%2F012039&amp;partnerID=40&amp;md5=3a97e1bb5af000f35218927a66d5cc1</a>	Conference Paper	2-s2.0-85021347248	да	
380	Alkadhli L.J.Gh., Lyschek Yu.T., MUSAED A.M.O., Mustafa Ahmed B.	Modification of central symmetry lines using parametric grid model of a drawing	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017				7970627	493	495			да	САПР	10.1109/SCM.2017.7970627	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027099188&amp;doi=10.1109%2FSCM.2017.7970627&amp;partnerID=40&amp;md5=4454bfc08bf13d1f3085ceff61831ac6">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027099188&amp;doi=10.1109%2FSCM.2017.7970627&amp;partnerID=40&amp;md5=4454bfc08bf13d1f3085ceff61831ac6</a>	Conference Paper	2-s2.0-85027099188	да	
381	Simon, V.A., Kostrin, D.K., Uhov, A.A., Ramazanov, A.N., Lisenkov, A.A.	Modification of the photosensitive CCD structures for application in the spectrometric equipment	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, ElConRus 2017				7910561	342	345	2	да	ЭПВ	10.1109/ElConRus.2017.7910561	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019444278&amp;doi=10.1109%2FElConRus.2017.7910561&amp;partnerID=40&amp;md5=5f4196ef7af29933071398883f4e9b7">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019444278&amp;doi=10.1109%2FElConRus.2017.7910561&amp;partnerID=40&amp;md5=5f4196ef7af29933071398883f4e9b7</a>	Conference Paper	2-s2.0-85019444278	да		
382	Alekseev, V.V., Konovalova, V.S., Kalliakin, L.V., Sedunova, E.N.	Modified real-time wavelet algorithm to increase the measurement accuracy of local signal parameters	2017	Proceedings of the 2017 International Conference "Quality Management, Transport and Information Security, Information Technologies", IT and QM and IS 2017				8085819	306	308			да	ИИСТ	10.1109/ITMQI.2017.8085819	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040112634&amp;doi=10.1109%2FITMQI.2017.8085819&amp;partnerID=40&amp;md5=323b0e5cc51f3d4d333de7ee6b8e021b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040112634&amp;doi=10.1109%2FITMQI.2017.8085819&amp;partnerID=40&amp;md5=323b0e5cc51f3d4d333de7ee6b8e021b</a>	Conference Paper	2-s2.0-85040112634	да	
383	Pisarev, A.S.	Monitoring of multi-Agent systems under conditions of uncertainty	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017				7970502	84	86		да	да	АПУ	10.1109/SCM.2017.7970502	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027153153&amp;doi=10.1109%2FSCM.2017.7970502&amp;partnerID=40&amp;md5=6d15d603ee671dbda84af2494962f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027153153&amp;doi=10.1109%2FSCM.2017.7970502&amp;partnerID=40&amp;md5=6d15d603ee671dbda84af2494962f</a>	Conference Paper	2-s2.0-85027153153		
384	Yu Smyslov R., Ezdakova K.V., Kopitsa G.P., Khripunov A.K., Bugrov A.N., Tkachenko A.A., Angelov B., Pjapich V., Szekely N.K., Baranchikov A.E., Latycheva E., Chetverikov Yu.O., Haramus V.	Morphological structure of Gluconacetobacter xylinus cellulose and cellulose-based organic-inorganic composite materials	2017	Journal of Physics: Conference Series				848	1	12017			да	ФХ	10.1088/1742-6596/848/1/012017	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018920268&amp;doi=10.1088%2F1742-6596%2F848%2F1%2F012017&amp;partnerID=40&amp;md5=b8993b20193c62d6245bb2d9be70edb">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018920268&amp;doi=10.1088%2F1742-6596%2F848%2F1%2F012017&amp;partnerID=40&amp;md5=b8993b20193c62d6245bb2d9be70edb</a>	Conference Paper	2-s2.0-85021892026	да	
385	Matyushkin, L.B., Reshetnikova, A.A., Andronov, A.O. (cтpя), Afonicheva, P.K. (cтpя), Myakin, S.V., Fermlakov, N.V., Moshnikov, V.A.	Morphology, optical, and adsorption properties of copper-oxide layers deposited from complex compound solutions	2017	Semiconductors	Q4	0,602	51	5	586	590		да	да	МНЭ	10.1134/S1063782617050165	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019552814&amp;doi=10.1134%2FS1063782617050165&amp;partnerID=40&amp;md5=0d4018e203acf57c17b5e90cbf449">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019552814&amp;doi=10.1134%2FS1063782617050165&amp;partnerID=40&amp;md5=0d4018e203acf57c17b5e90cbf449</a>	Article	2-s2.0-85019552814	да	да
386	Areshko, E.O., Zabolotskaya, N.K., Korolev, P.G.	Movement kinematics research systems, architectural solutions	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017				7970660	593	595		да	да	ИИСТ	10.1109/SCM.2017.7970660	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027154952&amp;doi=10.1109%2FSCM.2017.7970660&amp;partnerID=40&amp;md5=1bd59b4dec7dab8a3fad8d8d3419cda9">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027154952&amp;doi=10.1109%2FSCM.2017.7970660&amp;partnerID=40&amp;md5=1bd59b4dec7dab8a3fad8d8d3419cda9</a>	Conference Paper	2-s2.0-85027154952	да	
387	Mandrikova, O.V., Fetisova, N.V., Goppener, V.V.	Multicomponent model of ionospheric parameter time series	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017				7970563	288	291		да	да	МО ЭВМ	10.1109/SCM.2017.7970563	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027183202&amp;doi=10.1109%2FSCM.2017.7970563&amp;partnerID=40&amp;md5=a7e8802d8eac73e2efa2955a0c15670">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027183202&amp;doi=10.1109%2FSCM.2017.7970563&amp;partnerID=40&amp;md5=a7e8802d8eac73e2efa2955a0c15670</a>	Conference Paper	2-s2.0-85027183202		
388	Pukhova, V., Ferrini, G.	Multi-frequency data analysis in AFM by wavelet transform	2017	IOP Conference Series: Materials Science and Engineering				256	1	12004			да	КЭОП	10.1088/1757-899X/256/1/012004	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85014414197&amp;doi=10.1088%2F1757-899X%2F256%2F1%2F012004&amp;partnerID=40&amp;md5=3626d5c12c782ade7bd7e2109cfeecd">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85014414197&amp;doi=10.1088%2F1757-899X%2F256%2F1%2F012004&amp;partnerID=40&amp;md5=3626d5c12c782ade7bd7e2109cfeecd</a>	Conference Paper	2-s2.0-85034414197	да	да
389	Enin, A.	Multiplicity of positive solutions for a critical quasilinear Neumann problem	2017	Archiv der Mathematik	Q3	0.591	109	3	263	272		да	да	ВМ-1	10.1007/s00013-017-1064-x	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021777108&amp;doi=10.1007%2Fs00013-017-1064-x&amp;partnerID=40&amp;md5=e2b07d6b713643066c2881f53c95df9">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021777108&amp;doi=10.1007%2Fs00013-017-1064-x&amp;partnerID=40&amp;md5=e2b07d6b713643066c2881f53c95df9</a>	Article	2-s2.0-85021777108		
390	Matveeva, I.V., Kalmychkov, V.A., Dorokhov, A.V.	Multithreading programming for FPRM quantum circuits design	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017				7970564	292	295		да	да	САПР	10.1109/SCM.2017.7970564	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027104850&amp;doi=10.1109%2FSCM.2017.7970564&amp;partnerID=40&amp;md5=940e985af95272f149e4afbf0303294">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027104850&amp;doi=10.1109%2FSCM.2017.7970564&amp;partnerID=40&amp;md5=940e985af95272f149e4afbf0303294</a>	Conference Paper	2-s2.0-85027104850		
391	Poliakova, A. A.; Davydova, V. G.; Semerin, E. N.; Pytko, S. A.; Kostareva, A. A.; Gudkova, A. Y. A.; Shlyakhto, E. V.	Myosin heavy chain and MAP-kinase activating death domain-containing gene polymorphisms in adults with hypertrophic cardiomyopathy	2017	EUROPEAN JOURNAL OF HEART FAILURE	Q1	6.968	19		P2202	565	565	0	да	нет	PC	WOS:000401005301784		Article		
392	Butler, J.E., Vitsharev, A., Gorbachev, A., Lobachev, M., Muchnikov, A., Radischev, D., Isaev, V., Chernov, V., Bogdanov, S., Drozdov, M., Demidov, E., Surovegina, E., Shashkin, V., Davydov, A., Tan, H., Meshi, L., Pakpour-Tabrizi, A.C., Hicks, M.-L., Jackman, R.B.	Nanometric diamond delta doping with boron	2017	Physica Status Solidi - Rapid Research Letters	Q1	3.032	11	1	1600329		4	да	да	Ф	10.1002/pssr.201600329	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85008253510&amp;doi=10.1002%2Fpssr.201600329&amp;partnerID=40&amp;md5=2ad6d95fd4c27057450e86839a1d80">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85008253510&amp;doi=10.1002%2Fpssr.201600329&amp;partnerID=40&amp;md5=2ad6d95fd4c27057450e86839a1d80</a>	Article	2-s2.0-85008253510		

393	Kudryashov, D.A., Gudovskikh, A.S., Babichev, A.V., Filimonov, V., Mochalov, A.M., Ageylyan, V.F., Borisov, E.V., Serov, A.Y., Filosofov, N.G.	Nanoscale Cu-inf-2x/inf-O films: Radio-frequency magnetron sputtering and structural and optical studies	2017	Semiconductors	Q4	0,602	51	1		110	114		да	да	КЭОП	10.1134/S1063782617010110	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85011982259&amp;doi=10.1134%2FS1063782617010110&amp;partnerID=40&amp;md5=87c9b2e2f462b95d67d6d3c147cad5c9">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85011982259&amp;doi=10.1134%2FS1063782617010110&amp;partnerID=40&amp;md5=87c9b2e2f462b95d67d6d3c147cad5c9</a>	Article	2-s2.0-85011982259		
394	Muratova, E.N., Shemukhin, A.A.	Nanoscale matrices to transport high-energy beams	2017	Journal of Physics: Conference Series			917	9	92016				да	да	МНЭ	10.1088/1742-6596/917/9/092016	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036470432&amp;doi=10.1088%2F1742-6596%2F917%2F92016&amp;partnerID=40&amp;md5=ecc91da0ba0483428953521830191e0">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036470432&amp;doi=10.1088%2F1742-6596%2F917%2F92016&amp;partnerID=40&amp;md5=ecc91da0ba0483428953521830191e0</a>	Conference Paper	2-s2.0-85036470432	да	
395	Filatov, D.M., Ignatyev, K.V., Serykh, E.V.	Neural network system of traffic signs recognition	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017			7970605	422	423				да	да	CAV	10.1109/SCM.2017.7970605	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027166845&amp;doi=10.1109%2FSCM.2017.7970605&amp;partnerID=40&amp;md5=6f45a3a764eb1348cf4cc57b869342ff">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027166845&amp;doi=10.1109%2FSCM.2017.7970605&amp;partnerID=40&amp;md5=6f45a3a764eb1348cf4cc57b869342ff</a>	Conference Paper	2-s2.0-85027166845	да	
396	Klionskiy, D., Kupriyanov, M., Kaplun, D., Voznesenskiy, A.	New approaches to pattern discovery in signals via empirical mode decomposition	2017	Vibroengineering Procedia			12		66	71			да	да	BT, AITV, IC	10.21595/vp.2017.18676	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027264494&amp;doi=10.21595%2Fvp.2017.18676&amp;partnerID=40&amp;md5=76259ee22a696b17af02bc27a1007729">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027264494&amp;doi=10.21595%2Fvp.2017.18676&amp;partnerID=40&amp;md5=76259ee22a696b17af02bc27a1007729</a>	Conference Paper	2-s2.0-85027264494	да	
397	Baklin, A.S., Podmiskiy, A.A., Potrakhov, N.N.	New developments of JSC "svetlana-X-Ray"	2017	Journal of Physics: Conference Series			872	1	12011				да	да	ЭПВ	10.1088/1742-6596/872/1/012011	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502529968&amp;doi=10.1088%2F1742-6596%2F872%2F1012011&amp;partnerID=40&amp;md5=75ac72b3caa3f874891908b22256d929">https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502529968&amp;doi=10.1088%2F1742-6596%2F872%2F1012011&amp;partnerID=40&amp;md5=75ac72b3caa3f874891908b22256d929</a>	Conference Paper	2-s2.0-8502529968		
398	Kichigin, V.; Nacke, B.; Poznyak, I.	New process for continuous melting and pouring of oxides with skull melting crucible	2017	INTERNATIONAL JOURNAL OF APPLIED ELECTROMAGNETICS AND MECHANICS	Q4	0,769	53	1		589-594		0	да	нет	ЭПТТ	10.3233/AE-162247					
399	Gudovskikh, A.S., Uvarov, A.V., Morozov, I.A., Baranov, A.L., Kudryashov, D.A., Nikitina, E.V., Kleider, J.P.	n-GaP/p-Si Heterojunction Solar Cells Fabricated by PE-ALD	2017	Physica Status Solidi (C) Current Topics in Solid State Physics			14	10	1700150				да	да	КЭОП	10.1002/pssc.201700150	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-850324738508&amp;doi=10.1002%2Fpssc.201700150&amp;partnerID=40&amp;md5=f6dc67a0508231bb25a4e62ca73e06aa">https://www.scopus.com/inward/record.uri?eid=2-s2.0-850324738508&amp;doi=10.1002%2Fpssc.201700150&amp;partnerID=40&amp;md5=f6dc67a0508231bb25a4e62ca73e06aa</a>	Conference Paper	2-s2.0-850324738508	да	
400	Bogachev, Y.V., Nikitina, A.V., Kostina, A.A., Sabitova, V.A., Pankov, V.V., Shutava, T.G., Petrova, E.G., Kotsikau, D.A., Natarov, V.O., Livanovich, K.S.	NMR Relaxation Efficiency of Aqueous Solutions of Composite Mg<inf>x</inf>/inf-Z<inf>y</inf>-y</inf>/inf-O<inf>4</inf>/inf-Nanoparticles	2017	Applied Magnetic Resonance	Q3	0,864	48	7	715	722	1	да	да	Ф, WC	10.1007/s0072-017-0889-6	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018666733&amp;doi=10.1007%2Fs0072-017-0889-6&amp;partnerID=40&amp;md5=f5c090219b16b0ca3d1c3d5f068d8a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018666733&amp;doi=10.1007%2Fs0072-017-0889-6&amp;partnerID=40&amp;md5=f5c090219b16b0ca3d1c3d5f068d8a</a>	Article	2-s2.0-85018666733			
401	Borovitskiy D.S., Zhesterev A.E., Ipatov V.P., Mamchur R.M. (с.п.)	Noise accuracy of the joint parameter estimate by a satellite radar altimeter	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017			7970501	81	83				да	да	PC	10.1109/SCM.2017.7970501	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027154564&amp;doi=10.1109%2FSCM.2017.7970501&amp;partnerID=40&amp;md5=a316966a0f6c4d0da1bc57afaf5a63e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027154564&amp;doi=10.1109%2FSCM.2017.7970501&amp;partnerID=40&amp;md5=a316966a0f6c4d0da1bc57afaf5a63e</a>	Conference Paper	2-s2.0-85027154564	да	
402	Ivanov, N., Buyarntov, B., Turgaliyev, V., Kholodnyak, D.	Non-foster broadband matching networks for electrically-small antennas	2017	2016 Loughborough Antennas and Propagation Conference, LAPC 2016			7807596						да	да	ММТ	10.1109/LAPC.2016.7807596	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85014081684&amp;doi=10.1109%2FLAPC.2016.7807596&amp;partnerID=40&amp;md5=1796701a436d5c1cac84ba4b6bcd91a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85014081684&amp;doi=10.1109%2FLAPC.2016.7807596&amp;partnerID=40&amp;md5=1796701a436d5c1cac84ba4b6bcd91a</a>	Conference Paper	2-s2.0-85014081684	да	
403	Solovyeva, E.	Non-linear filtration of impulse noise by means of cellular neural networks	2017	2017 International Siberian Conference on Control and Communications, SIBCON 2017 - Proceedings			7998428						да	да	ТОЭ	10.1109/SIBCON.2017.7998428	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028516327&amp;doi=10.1109%2FSIBCON.2017.7998428&amp;partnerID=40&amp;md5=69662212091a584c3c35615c6e057b03">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028516327&amp;doi=10.1109%2FSIBCON.2017.7998428&amp;partnerID=40&amp;md5=69662212091a584c3c35615c6e057b03</a>	Conference Paper	2-s2.0-85028516327		
404	Volchikova A.M., Varentsova A.S., Zubova N.A., Agalabbaev V.A., Glazov D.A., Volokha A.V., Shabava V.M., Plunin G.	Nuclear magnetic shielding in boronlike ions	2017	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	Q3, Q4	1,109	408		89	92		да	да	Ф	10.1016/j.nimb.2017.04.086	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029284781&amp;doi=10.1016%2Fj.nimb.2017.04.086&amp;partnerID=40&amp;md5=4bbe0edf31675d97851683023b8a6c5f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029284781&amp;doi=10.1016%2Fj.nimb.2017.04.086&amp;partnerID=40&amp;md5=4bbe0edf31675d97851683023b8a6c5f</a>	Article	2-s2.0-85029284781	да	да	
405	Butusov, D.N., Ostrovskii, V.Y., Pesterov, D.O.	Numerical analysis of memristor-based circuits with semi-implicit methods	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, ElConRus 2017			7910545	271	276				да	да	CAПP	10.1109/EICoRus.2017.7910545	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019478128&amp;doi=10.1109%2FEICoRus.2017.7910545&amp;partnerID=40&amp;md5=1105c40a38701ac892f69bc646b9a32">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019478128&amp;doi=10.1109%2FEICoRus.2017.7910545&amp;partnerID=40&amp;md5=1105c40a38701ac892f69bc646b9a32</a>	Conference Paper	2-s2.0-85019478128	да	
406	Potrakhov, N.N., Anoshkin, A.N., Zuko, V.Y., Osokin, V.M., Pisanev, P.V., Pelenev, K.A.	Numerical and experimental study of composite bulkhead partition strength with in-situ X-ray monitoring	2017	PNRPU Mechanics Bulletin				1	118	133			да	да	ЭПВ	10.15593/perm.mech/2017.1.08	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018368198&amp;doi=10.15593%2Fperm.mech%2F2017.1.08&amp;partnerID=40&amp;md5=df1495e5e5b25a33444b96a664df076">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018368198&amp;doi=10.15593%2Fperm.mech%2F2017.1.08&amp;partnerID=40&amp;md5=df1495e5e5b25a33444b96a664df076</a>	Article	2-s2.0-85018368198		
407	Yermakova, M., Galunin, S.A.	Numerical simulation and automatic optimization of the disk induction heating system	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, ElConRus 2017			7910744	1085	1090				да	да	ЭПТТ	10.1109/EICoRus.2017.7910744	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019431953&amp;doi=10.1109%2FEICoRus.2017.7910744&amp;partnerID=40&amp;md5=9f619b96f7e89481346ba9fda6c6507d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019431953&amp;doi=10.1109%2FEICoRus.2017.7910744&amp;partnerID=40&amp;md5=9f619b96f7e89481346ba9fda6c6507d</a>	Conference Paper	2-s2.0-85019431953	да	
408	Vasiliev, N.N., Duzhin, V.S.	Numerical Study of the Asymptotics of Path Probabilities in a Markov Process Close to a Central One on the 3D Young Graph	2017	Journal of Mathematical Sciences (United States)			224	2	214	220			да	да		10.1007/s1095-8-017-3406-4	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019771571&amp;doi=10.1007%2Fs10958-017-3406-4&amp;partnerID=40&amp;md5=6b56ee63ab25aed0a244c635ac067e2d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019771571&amp;doi=10.1007%2Fs10958-017-3406-4&amp;partnerID=40&amp;md5=6b56ee63ab25aed0a244c635ac067e2d</a>	Article	2-s2.0-85019771571		
409	Andreev D.S. (с.п.)	Object's spatial orientation detection in television system	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, ElConRus 2017			7910633	624	625				да	да	TB	10.1109/EICoRus.2017.7910633	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019410078&amp;doi=10.1109%2FEICoRus.2017.7910633&amp;partnerID=40&amp;md5=e09fe011ca9a48a8f6a6327788356">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019410078&amp;doi=10.1109%2FEICoRus.2017.7910633&amp;partnerID=40&amp;md5=e09fe011ca9a48a8f6a6327788356</a>	Conference Paper	2-s2.0-85019410078	да	да
410	Semenov, V.P., Baranova, L.V.	On import substitution strategy's implementation in Russian economy	2017	Proceedings of the 2017 International Conference "Quality Management, Transport and Information Security, Information Technologies", IT and QM and IS 2017			8085947	795	797				да	да	ЭТ	10.1109/ITMQIS.2017.8085947	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040097252&amp;doi=10.1109%2FITMQIS.2017.8085947&amp;partnerID=40&amp;md5=02e2828f40327ece0db10ae398e44128">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040097252&amp;doi=10.1109%2FITMQIS.2017.8085947&amp;partnerID=40&amp;md5=02e2828f40327ece0db10ae398e44128</a>	Conference Paper	2-s2.0-85040097252		
411	Konovvalov, S.I., Kuz'menko, A.G.	On the Allowance for Direct Piezoelectric Effect when Studying the Pulsed Operation Mode of a Piezoelectric Emitter by d'Alambert's Method	2017	Russian Journal of Nondestructive Testing	Q4	0,492	53	4	286	294			да	да	ЭУТ	10.1134/S1061830917040040	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021652880&amp;doi=10.1134%2FS1061830917040040&amp;partnerID=40&amp;md5=da04be016da04a112434e9d3c7ca2b8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021652880&amp;doi=10.1134%2FS1061830917040040&amp;partnerID=40&amp;md5=da04be016da04a112434e9d3c7ca2b8</a>	Article	2-s2.0-85021652880		

412	Nemov, S.A., Ufashkevich, Y.V., Allaikhah, A.A., Jafarov, M.B.	On the band structure of Sbkinf>2</inf>Teinf>3<-x</inf>Secinf>x</inf> (0 ≤ x ≤ 0.1): Kinetic and optical data	2017	Semiconductors	Q4	0,602	51	8	992	995		да	да	КЭОП	10.1134/S1063782617080243	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028330431&amp;doi=10.1134%2FS1063782617080243&amp;partnerid=40&amp;md5=5040806b5a4e4c18cbda8c5a071fb6f2">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028330431&amp;doi=10.1134%2FS1063782617080243&amp;partnerid=40&amp;md5=5040806b5a4e4c18cbda8c5a071fb6f2</a>	Article	2-s2.0-85028330431		
413	Egorov, N.V., Sheshin, E.P.	On the current state of field-emission electronics	2017	Journal of Surface Investigation			11	2	285	294	1	да	да		10.1134/S1027451017020082	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018230026&amp;doi=10.1134%2FS1027451017020082&amp;partnerid=40&amp;md5=99c6f81afab64b36b4f320c7e7b66a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018230026&amp;doi=10.1134%2FS1027451017020082&amp;partnerid=40&amp;md5=99c6f81afab64b36b4f320c7e7b66a</a>	Article	2-s2.0-85018230026		
414	Egorov, V.A.	On the strong law of large numbers for sequences stationary in the narrow sense	2017	Vestnik St. Petersburg University: Mathematics			50	1	11	14		да	да	BM-2	10.3103/S1063454117010046	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017591770&amp;doi=10.3103%2FS1063454117010046&amp;partnerid=40&amp;md5=39d92e9a122d73e8e5e7bda7fa56571">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017591770&amp;doi=10.3103%2FS1063454117010046&amp;partnerid=40&amp;md5=39d92e9a122d73e8e5e7bda7fa56571</a>	Article	2-s2.0-85017591770		
415	Mamlikov, L.V., Verona, S.V., Artamonova, T.V., Zevatski, Y.E.	One-pot synthesis of 5-alkylsulfanyl-1H-tetrazoles from alkyl halides	2017	Russian Journal of General Chemistry	Q4	0,553	87	6	1313	1316		да	да	ФХ	10.1134/S1070363217060305	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85026744614&amp;doi=10.1134%2FS1070363217060305&amp;partnerid=40&amp;md5=b269863c03521ae3919bcb8d1c9b6f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85026744614&amp;doi=10.1134%2FS1070363217060305&amp;partnerid=40&amp;md5=b269863c03521ae3919bcb8d1c9b6f</a>	Letter	2-s2.0-85026744614		
416	Lebedev, S., Panteleyev, M.	Ontology-driven situation assessment system design and development in IoT domains	2017	International Journal of Embedded and Real-Time Communication Systems			8	1	1	17		да	да	BT	10.4018/IJERTCS.2017010101	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85022342494&amp;doi=10.4018%2FIJERTCS.2017010101&amp;partnerid=40&amp;md5=78233f4e58394261dc0248312250ad">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85022342494&amp;doi=10.4018%2FIJERTCS.2017010101&amp;partnerid=40&amp;md5=78233f4e58394261dc0248312250ad</a>	Article	2-s2.0-85022342494	да	
417	Belenko D.V. (acn.), Golovkov A.A., Mozhayeva E.I. (crvA)	Operational amplifier finite gain and bandwidth influence to non-foster impedance matching	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017			7910785	1233	1235			да	да	РЭС	10.1109/EICoN Rus.2017.7910785	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019495312&amp;doi=10.1109%2FEICoN Rus.2017.7910785&amp;partnerid=40&amp;md5=5b322468131293013684cbcc7062378">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019495312&amp;doi=10.1109%2FEICoN Rus.2017.7910785&amp;partnerid=40&amp;md5=5b322468131293013684cbcc7062378</a>	Conference Paper	2-s2.0-85019495312	да	да
418	Gridin, V.N., Dmitrevich, G.D., Laristov, A.I., Gagan, U., Al-Noumani, S.M.A.	Optimal design subsystems based on PSpice programs	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017			7970548	238	240			да	да	САПР	10.1109/SCM2.017.7970548	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021068488&amp;doi=10.1109%2FSCM2.017.7970548&amp;partnerid=40&amp;md5=aa32752fee74f989a6c1244d41e67603">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021068488&amp;doi=10.1109%2FSCM2.017.7970548&amp;partnerid=40&amp;md5=aa32752fee74f989a6c1244d41e67603</a>	Conference Paper	2-s2.0-85021068488	да	
419	Mikhailov, V.N., Mikhailova, N.Y.	Optimization of genetic algorithms parameters for the synthesis of radar signals with low ACF sidelobe level	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017			7970607	427	430			да	да	PC	10.1109/SCM2.017.7970607	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027105934&amp;doi=10.1109%2FSCM2.017.7970607&amp;partnerid=40&amp;md5=d7622c1a6110b58bed1cf4ca236bba">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027105934&amp;doi=10.1109%2FSCM2.017.7970607&amp;partnerid=40&amp;md5=d7622c1a6110b58bed1cf4ca236bba</a>	Conference Paper	2-s2.0-85027105934		
420	Kozlova, L.P., Kunaeva, L.G., Kozlova, O.A.	Optimization of operating modes of the electric longitudinal cutting machine	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017			7910701	905	906			да	да	РАПС	10.1109/EICoN Rus.2017.7910701	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019501054&amp;doi=10.1109%2FEICoN Rus.2017.7910701&amp;partnerid=40&amp;md5=89a76e818147463c2860120364d71">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019501054&amp;doi=10.1109%2FEICoN Rus.2017.7910701&amp;partnerid=40&amp;md5=89a76e818147463c2860120364d71</a>	Conference Paper	2-s2.0-85019501054		
421	Shchikina, J., Degtyarev, A., Kulik, B., Fridman, A.	Optimization of relational databases schemas by means of n-tuple algebra	2017	AIP Conference Proceedings			1863	110008				да	да	BT	10.1063/1.4992293	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85026625188&amp;doi=10.1063%2F1.4992293&amp;partnerid=40&amp;md5=68786aec5486a8cca811be69e9d9d41">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85026625188&amp;doi=10.1063%2F1.4992293&amp;partnerid=40&amp;md5=68786aec5486a8cca811be69e9d9d41</a>	Conference Paper	2-s2.0-85026625188		
422	Paznikov, A.	Optimization of thread affinity and memory affinity for remote core locking synchronization in multithreaded programs for multicore computer systems	2017	Vibroengineering Procedia			12	213	218			да	да	BT	10.21595/vp.2017.18689	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027279649&amp;doi=10.21595/vp.2017.18689&amp;partnerid=40&amp;md5=31503ed5b1d20e0979c7b7510864">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027279649&amp;doi=10.21595/vp.2017.18689&amp;partnerid=40&amp;md5=31503ed5b1d20e0979c7b7510864</a>	Conference Paper	2-s2.0-85027279649		
423	Kaplun, D.I., Klionskiy, D.M., Gulvanskiy, V.V., Lapizkiy, V.F., Bobrovskiy, V.I., Frolov, K.V.	Organization of project activities in the field of software-hardware tool design for communication systems	2017	2016 IEEE 5th Forum Strategic Partnership of Universities and Enterprises of Hi-Tech Branches, Science, Education, Innovations 2016			7835846	33	35		2016	да	да	АУ, МО ЭМ	10.1109/IVForum.2016.7835846	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015332364&amp;doi=10.1109%2FIVForum.2016.7835846&amp;partnerid=40&amp;md5=e6ba3a1630be5dc8e2aa67b69df4607">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015332364&amp;doi=10.1109%2FIVForum.2016.7835846&amp;partnerid=40&amp;md5=e6ba3a1630be5dc8e2aa67b69df4607</a>	Conference Paper	2-s2.0-85015332364		
424	Bondarenko, P.N., Safyanikov, N.M.	Organization of soft coordination of streaming informational processes' interaction with states' actualization in space	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017			7970486	31	33			да	да	BT	10.1109/SCM2.017.7970486	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021970188&amp;doi=10.1109%2FSCM2.017.7970486&amp;partnerid=40&amp;md5=21cd0e47e6fbd8c4187dca8161918b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021970188&amp;doi=10.1109%2FSCM2.017.7970486&amp;partnerid=40&amp;md5=21cd0e47e6fbd8c4187dca8161918b</a>	Conference Paper	2-s2.0-85021970188	да	
425	Vorobiev, E.G., Petrenko, S.A., Kovaleva, I.V., Abrosimov, I.K.	Organization of the entrusted calculations in crucial objects of informatization under uncertainty	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017			7970566	299	300	1		да	да	ИБ	10.1109/SCM2.017.7970566	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027151667&amp;doi=10.1109%2FSCM2.017.7970566&amp;partnerid=40&amp;md5=085276e10edc19207130a1330a8f86">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027151667&amp;doi=10.1109%2FSCM2.017.7970566&amp;partnerid=40&amp;md5=085276e10edc19207130a1330a8f86</a>	Conference Paper	2-s2.0-85027151667	да	
426	Lukichev, A.N., Rudneva, T.P., Sagayan, T.M.	Parameter identification and laboratory rig modeling for position-control system of spherical object on a plane	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017			8109573	378	380			да	да	САУ	10.1109/CTSYS.2017.8109573	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040517697&amp;doi=10.1109%2FCTSYS.2017.8109573&amp;partnerid=40&amp;md5=06fde3754421947b5ad70ab81d3e17e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040517697&amp;doi=10.1109%2FCTSYS.2017.8109573&amp;partnerid=40&amp;md5=06fde3754421947b5ad70ab81d3e17e</a>	Conference Paper	2-s2.0-85040517697		
427	Filatov, D.M., Friedrich, A.I., Devyatkin, A.V.	Parameters identification of thrust generation subsystem for small unmanned aerial vehicles	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017			8109574	381	383			да	да	САУ	10.1109/CTSYS.2017.8109574	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040526757&amp;doi=10.1109%2FCTSYS.2017.8109574&amp;partnerid=40&amp;md5=492bc19750deb48f0badeebdd9914b5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040526757&amp;doi=10.1109%2FCTSYS.2017.8109574&amp;partnerid=40&amp;md5=492bc19750deb48f0badeebdd9914b5</a>	Conference Paper	2-s2.0-85040526757		
428	Mezdrogina, M.M., Vinogradov, A.Y., Levitskiy, V.S., Terukova, E.E., Kozharova, Y.V., Aglikov, A.S.	Parameters of ZnO films with p-type conductivity deposited by high-frequency magnetron sputtering	2017	Semiconductors	Q4	0,602	51	5	559	564		да	да	МНЭ	10.1134/S1063782617050177	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-8501955515&amp;doi=10.1134%2FS1063782617050177&amp;partnerid=40&amp;md5=9da76ed894c50fb648a2e4084be0b0">https://www.scopus.com/inward/record.uri?eid=2-s2.0-8501955515&amp;doi=10.1134%2FS1063782617050177&amp;partnerid=40&amp;md5=9da76ed894c50fb648a2e4084be0b0</a>	Article	2-s2.0-8501955515		
429	Vorobei, E.N., Barkhatov, A.V., Kutzov, V.M., Malyshev, V.N., Petkau, O.G., Shmyrin, M.S.	Passive coherent location radar for security of especially important objects	2016	2016 IEEE 5th Forum Strategic Partnership of Universities and Enterprises of Hi-Tech Branches, Science, Education, Innovations 2016			7835836	3	5		2016	да	да	РС, РЭС, НИИ ПРОГНОЗ	10.1109/IVForum.2016.7835836	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015271789&amp;doi=10.1109%2FIVForum.2016.7835836&amp;partnerid=40&amp;md5=2f3966cdee63041a3f0c1740ef654a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015271789&amp;doi=10.1109%2FIVForum.2016.7835836&amp;partnerid=40&amp;md5=2f3966cdee63041a3f0c1740ef654a</a>	Conference Paper	2-s2.0-85015271789		
430	Potrakhov, N.N., Gryzakov, A.Yu., Usenkov, A.A., Kostin, D.K.	Past, Present and Future of the X-ray Technique - A View from the 3rd International Conference on X-ray Technique	2017	Journal of Physics: Conference Series			808	1	11001			да	да	ЭПУ	10.1088/1742-6596/808/1/011001	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85016189559&amp;doi=10.1088%2F1742-6596%2F808%2F1%2F011001&amp;partnerid=40&amp;md5=341c18aa248423f01a82994197068">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85016189559&amp;doi=10.1088%2F1742-6596%2F808%2F1%2F011001&amp;partnerid=40&amp;md5=341c18aa248423f01a82994197068</a>	Conference Paper	2-s2.0-85016189559	да	

431	<b>Kharitonov, P., Rudnev, V., Sergienko, E., Gareev, K., Tkachenko, I., Morozova, V., Lukiyanchuk, I., Adigamova, M., Frolov, A., Ustinov, A.</b>	Peculiarities of Magnetic States of Iron-Cobalt Coatings Formed on Aluminum by Plasma Electrolytic Oxidation	2017	Journal of Superconductivity and Novel Magnetism				1	8		да	да	Ф, МНЭ ЦИМД	10.1007/s10948-017-4423-8	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034654710&amp;doi=10.1007%2Fs10948-017-4423-8&amp;partnerId=40&amp;md5=f3f262ce4b6ae744c912c306488df84">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034654710&amp;doi=10.1007%2Fs10948-017-4423-8&amp;partnerId=40&amp;md5=f3f262ce4b6ae744c912c306488df84</a>	Article in Press	2-s2.0-85034654710	да			
432	<b>Kostrin, D.K., Pikus, M.I., Smirnov, E.A., Lisikov, A.A.</b>	Peculiarities of the structure formation of nanoscale coatings from the vacuum arc discharge plasma	2017	Journal of Physics: Conference Series		789	1	12030		1	да	да	ЭПУ	10.1088/1742-6596/789/1/012030	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85014602941&amp;doi=10.1088%2F1742-6596%2F789%2F1%2F012030&amp;partnerId=40&amp;md5=11d84900010544ba8ce2452a78bd4a42">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85014602941&amp;doi=10.1088%2F1742-6596%2F789%2F1%2F012030&amp;partnerId=40&amp;md5=11d84900010544ba8ce2452a78bd4a42</a>	Conference Paper	2-s2.0-85014602941	да			
433	<b>Ivanov, N., Turgaliev, V., Kholodnyak, D.</b>	Performance improvement of an electrically-small loop antenna matched with non-foster negative inductance	2017	IEEE MTT-S International Microwave Symposium Digest		8059117	348	351			да	да	МИТ	10.1109/MWSY.2017.8059117	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85032464756&amp;doi=10.1109%2FMWSY.2017.8059117&amp;partnerId=40&amp;md5=97f6e8a27f462b197552620661403a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85032464756&amp;doi=10.1109%2FMWSY.2017.8059117&amp;partnerId=40&amp;md5=97f6e8a27f462b197552620661403a</a>	Conference Paper	2-s2.0-85032464756	да			
434	<b>Titov, A.V., Kazmierczak, G.J.</b>	Periodic binary signals with zero cross correlation based on Walsh sequences	2017	ARNP Journal of Engineering and Applied Sciences			12	3	746	752	1	да	да		<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85012880756&amp;partnerId=40&amp;md5=790809ab8533f2efc098720c0cae7d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85012880756&amp;partnerId=40&amp;md5=790809ab8533f2efc098720c0cae7d</a>	Article	2-s2.0-85012880756		да		
435	<b>Titov, A.V., Kazmierczak, G.J.</b>	Periodic orthogonal binary signals with zero cross correlation	2017	ARNP Journal of Engineering and Applied Sciences			12	22	6372	6379		да	да		<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85035325897&amp;partnerId=40&amp;md5=18869f8e6b6650c4ad7dd68c0c6dae1">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85035325897&amp;partnerId=40&amp;md5=18869f8e6b6650c4ad7dd68c0c6dae1</a>	Article	2-s2.0-85035325897		да		
436	<b>Boitsova, A.A., Kondrasheva, N.K., Charykov, N.A.</b>	Phase diagrams of nonadecane-decalin and nonadecane-naphthalene systems	2017	Russian Journal of Physical Chemistry A	Q4	0.581	91	5	905	909		да	да	ФХ	10.1134/S0036-024417050077	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018509908&amp;doi=10.1134%2F0036024417050077&amp;partnerId=40&amp;md5=2be47132f2bbf6315aefca07fa64ef3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018509908&amp;doi=10.1134%2F0036024417050077&amp;partnerId=40&amp;md5=2be47132f2bbf6315aefca07fa64ef3</a>	Article	2-s2.0-85018509908		да	
437	<b>Timoshkov A.O. (с.т.я.), Bazhenov N.L., Myrbaev K.D., Varavin V.S., Yalshchikov M.V., Mikhailov N.N., Dvoretzky S.A.</b>	Photoluminescence of Hg <sub>0.5</sub> Cd <sub>0.5</sub> Te structures grown with molecular-beam epitaxy	2017	Materials Physics and Mechanics			32	1	88	93		да	да	ОЭ	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028968597&amp;partnerId=40&amp;md5=89eb447ab7505b0bb9bc8af13c98edd1">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028968597&amp;partnerId=40&amp;md5=89eb447ab7505b0bb9bc8af13c98edd1</a>	Article	2-s2.0-85028968597	да	да		
438	<b>Matyushkin, L.B., Moshnikov, V.A.</b>	Photoluminescence of perovskite CsPbX <sub>3</sub> (X=I, Br, Cl) nanocrystals and solid solutions on their basis	2017	Semiconductors	Q4	0.602	51	10	1337	1342		да	да	МНЭ	10.1134/S1063-78261710013X	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85030983922&amp;doi=10.1134%2FS106378261710013X&amp;partnerId=40&amp;md5=680668f6a14bc474414ab7d70ba38ebc">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85030983922&amp;doi=10.1134%2FS106378261710013X&amp;partnerId=40&amp;md5=680668f6a14bc474414ab7d70ba38ebc</a>	Article	2-s2.0-85030983922	да		
439	<b>Savchenko, G.M., Dudeliev, V.V., Lundin, V.V., Sakharov, A.V., Tsatsulnikov, A.F., Kagnovitskaya, E.A., Losev, S.N., Deynagin, A.G., Kuchinski, V.I., Averkiev, N.S., Sokolovskii, G.S.</b>	Photonic-crystal waveguide for the second-harmonic generation	2017	Physics of the Solid State	Q4	0.86	59	9	1702	1705		да	да	МНЭ	10.1134/S1063-78411709027X	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85007392738&amp;doi=10.1134%2FS106378411709027X&amp;partnerId=40&amp;md5=dbe5216375eb95cb5d736975478f80">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85007392738&amp;doi=10.1134%2FS106378411709027X&amp;partnerId=40&amp;md5=dbe5216375eb95cb5d736975478f80</a>	Article	2-s2.0-85029739272	да		
440	<b>Afanasyev, D.S., Kolbanev, M.O., Tsehanovsky, V.V.</b>	Physical layer of armosecurity monitoring system	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970682	666	668		да	да	ИС	10.1109/SCM.2017.7970682	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027138057&amp;doi=10.1109%2FSCM.2017.7970682&amp;partnerId=40&amp;md5=4b757631f52661d759199ef7f45f1e0a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027138057&amp;doi=10.1109%2FSCM.2017.7970682&amp;partnerId=40&amp;md5=4b757631f52661d759199ef7f45f1e0a</a>	Conference Paper	2-s2.0-85027138057	да	
441	<b>Mesentseva, L.P., Kruchinina, I.V., Osipov, A.V., Ugolkov, V.L., Popova, V.F., Kucheva, S.K.</b>	Physical-chemical properties of nanowires and ceramic samples of REE orthophosphates	2017	Glass Physics and Chemistry	Q4	0.538	43	1	98	105		да	да	ННР	10.1134/S1087-659617010114	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85012964457&amp;doi=10.1134%2FS1087659617010114&amp;partnerId=40&amp;md5=f258b984e021593c863aaf3c345a58">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85012964457&amp;doi=10.1134%2FS1087659617010114&amp;partnerId=40&amp;md5=f258b984e021593c863aaf3c345a58</a>	Article	2-s2.0-85012964457			
442	<b>Shapovalov, V.L., Karzin, V.V., Bondarenko, A.S.</b>	Physicochemical model for reactive sputtering of hot target	2017	Physics Letters, Section A: General, Atomic and Solid State Physics	Q2		381	5	472	475	7	да	да	ФЭТ	10.1016/j.physleta.2016.11.028	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85007369424&amp;doi=10.1016%2F03043980%2F1611028&amp;partnerId=40&amp;md5=7e201c16107357ef0bc77f64f40761886">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85007369424&amp;doi=10.1016%2F03043980%2F1611028&amp;partnerId=40&amp;md5=7e201c16107357ef0bc77f64f40761886</a>	Article	2-s2.0-85007369424	да		
443	<b>Udalov, Y.P., Pozniak, I.V., Sazavskiy, P., Kiseleva, M., Shrank, I., Streich, M., Shubrt, I., Bakardieva, S., Tirpeli, V.</b>	Physicochemical transformations in multicomponent melts containing uranium, zirconium, and iron oxides and calcium silicates and aluminates	2017	Russian Journal of Applied Chemistry	Q4	0.375	90	6	838	845		да	да	ЭТТТ	10.1134/S1070-427217060027	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85032268970&amp;doi=10.1134%2FS1070427217060027&amp;partnerId=40&amp;md5=9401e7292bf6a038b1c2b4b5780d88">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85032268970&amp;doi=10.1134%2FS1070427217060027&amp;partnerId=40&amp;md5=9401e7292bf6a038b1c2b4b5780d88</a>	Article	2-s2.0-85032268970			
444	<b>Luchinin, V.V., Panov, M.F., Romanov, A.A.</b>	Planarization of a surface of nanoporous silica-titania composition by atomic-molecular chemical assembly	2017	Technical Physics	Q4	0.632	62	5	755	759		да	да	МНЭ	10.1134/S1063-784217050164	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019759378&amp;doi=10.1134%2FS1063784217050164&amp;partnerId=40&amp;md5=9aa922ecb2012e75b1be10a61fd41c42">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019759378&amp;doi=10.1134%2FS1063784217050164&amp;partnerId=40&amp;md5=9aa922ecb2012e75b1be10a61fd41c42</a>	Article	2-s2.0-85019759378			
445	<b>Luchinin, V.V., Panov, M.F., Romanov, A.A.</b>	Planarization of the porous surface of composition "nanoporous silicon dioxide-Titanium dioxide" by atomic-molecular chemical assembly	2017	2016 14th International Baltic Conference on Atomic Layer Deposition, BALD 2016 - Proceedings					7886522	5	8		да	МНЭ, ЦИМД	10.1109/BALD.2016.7886522	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017634809&amp;doi=10.1109%2FBALD.2016.7886522&amp;partnerId=40&amp;md5=7e71b7f7ea7395be80b180c5fe2eb81">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017634809&amp;doi=10.1109%2FBALD.2016.7886522&amp;partnerId=40&amp;md5=7e71b7f7ea7395be80b180c5fe2eb81</a>	Conference Paper	2-s2.0-85017634809			
446	<b>Pikus, M.I., Lisikov, A.A., Kostrin, D.K., Trifonov, S.A.</b>	Plasma of a vacuum-arc discharge for obtaining carbon-based coatings	2017	Journal of Physics: Conference Series		929	1	12093				да	да	ЭПУ	10.1088/1742-6596/929/1/012093	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039047363&amp;doi=10.1088%2F1742-6596%2F929%2F1%2F012093&amp;partnerId=40&amp;md5=4ac723cd07b3d0bffc64ed73bdfbc3b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039047363&amp;doi=10.1088%2F1742-6596%2F929%2F1%2F012093&amp;partnerId=40&amp;md5=4ac723cd07b3d0bffc64ed73bdfbc3b</a>	Conference Paper	2-s2.0-85039047363	да		
447	<b>Kostrin, D.K., Lisikov, A.A.</b>	Plasmachemical synthesis of coatings using a vacuum arc discharge: Deposition of a coating on the inner surface of a cylindrical cavity	2017	Vakuum in Forschung und Praxis		0,28 (Sc)	29	3	35	39	1	да	да	ЭПУ	10.1002/vjpr.201700646	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020316934&amp;doi=10.1002%2Fvjpr.201700646&amp;partnerId=40&amp;md5=8f4e75f2636bef81b0daabe0aff0ff6f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020316934&amp;doi=10.1002%2Fvjpr.201700646&amp;partnerId=40&amp;md5=8f4e75f2636bef81b0daabe0aff0ff6f</a>	Article	2-s2.0-85020316934	да		
448	<b>Matyushkin, L., Percova, A.</b>	Plasmonic enhancement of photoluminescence from cadmium sulfide and lead sulfide quantum dots	2017	Journal of Physics: Conference Series		929	1	12091				да	МНЭ	10.1088/1742-6596/929/1/012091	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039052961&amp;doi=10.1088%2F1742-6596%2F929%2F1%2F012091&amp;partnerId=40&amp;md5=b69ca80d5c07659f9895221fbc5371">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039052961&amp;doi=10.1088%2F1742-6596%2F929%2F1%2F012091&amp;partnerId=40&amp;md5=b69ca80d5c07659f9895221fbc5371</a>	Conference Paper	2-s2.0-85039052961	да			
449	<b>Potrahkov, N.N., Potrahkov, Y.N., Vasilev, A.V., Lyubimkova, V.A.</b>	Portable technical equipment for X-ray diagnostics in unspecialized conditions	2017	Journal of Physics: Conference Series		808	1	12014				да	да	ЭПУ	10.1088/1742-6596/808/1/012014	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85016214713&amp;doi=10.1088%2F1742-6596%2F808%2F1%2F012014&amp;partnerId=40&amp;md5=cb5b0b9a188d21a0e90d0c6a6def2f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85016214713&amp;doi=10.1088%2F1742-6596%2F808%2F1%2F012014&amp;partnerId=40&amp;md5=cb5b0b9a188d21a0e90d0c6a6def2f</a>	Conference Paper	2-s2.0-85016214713			
450	<b>Potrahkov, N.N., Potrahkov, Y.N.</b>	Portable X-Ray Diagnostic Devices for Dentistry	2017	Biomedical Engineering	Q4	0,16	50	6	406	409	1	да	да	ЭПУ	10.1007/s10527-017-9666-y	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015683276&amp;doi=10.1007%2Fs10527-017-9666-y&amp;partnerId=40&amp;md5=ff612f0c28f0c688c162a02d6c444c41">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015683276&amp;doi=10.1007%2Fs10527-017-9666-y&amp;partnerId=40&amp;md5=ff612f0c28f0c688c162a02d6c444c41</a>	Article	2-s2.0-85015683276			
451	<b>Konovvalova, V.S., Shamsutdinov, R.M.</b>	Power supply for electronic gadgets based on thermoelectric effect	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970569	308	309		да	да	НИСТ	10.1109/SCM.2017.7970569	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027192471&amp;doi=10.1109%2FSCM.2017.7970569&amp;partnerId=40&amp;md5=b29f6e2cd513af4f3596c1d1a6e4e81a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027192471&amp;doi=10.1109%2FSCM.2017.7970569&amp;partnerId=40&amp;md5=b29f6e2cd513af4f3596c1d1a6e4e81a</a>	Conference Paper	2-s2.0-85027192471	да	
452	<b>Gorokhov, V.L., Vitkovskiy, V.V., Kholodnyak, D.V.</b>	Practices of the analysis of scientific metaphor on the basis of cognitive images of multidimensional data	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970715	760	761		да	да	МИТ	10.1109/SCM.2017.7970715	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027165798&amp;doi=10.1109%2FSCM.2017.7970715&amp;partnerId=40&amp;md5=34a793741dfe2726ce83f51471610e08e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027165798&amp;doi=10.1109%2FSCM.2017.7970715&amp;partnerId=40&amp;md5=34a793741dfe2726ce83f51471610e08e</a>	Conference Paper	2-s2.0-85027165798		



453	<b>Imanbaev, R.T., Kozlov, M.G., Konovalova, E.A.</b>	Precision calculation of energy levels for four-valent Si	2017	European Physical Journal D	Q3	1.288 (0.94 Sc)	71	5	115		1	да	да	Ф	10.1140/epjd/e-2017-70718-5	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019856012&amp;doi=10.1140%2Fepjd%2E2017-70718-5&amp;partnerID=40&amp;md5=b0d4d949c18bf0de73881555c36f185c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019856012&amp;doi=10.1140%2Fepjd%2E2017-70718-5&amp;partnerID=40&amp;md5=b0d4d949c18bf0de73881555c36f185c</a>	Article	2-s2.0-85019856012			
454	<b>Mokhov, D.V., Berezovskaya, T.N., Kuzmenkov, A.G., Maleev, N.A., Timoshnev, S.N., Ustinov, V.M.</b>	Precision calibration of the silicon doping level in gallium arsenide epitaxial layers	2017	Technical Physics Letters	Q4	0,771	43	10	909	911		да	да	ПТЭ	10.1134/S1063785017100091	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034987221&amp;doi=10.1134%2FS1063785017100091&amp;partnerID=40&amp;md5=4666b0e3e8e7c9903a0a0ef44d62">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034987221&amp;doi=10.1134%2FS1063785017100091&amp;partnerID=40&amp;md5=4666b0e3e8e7c9903a0a0ef44d62</a>	Article	2-s2.0-85034987221			
455	<b>Viatkina, A.V., Kozlov, M.G., Flambaum, V.V.</b>	Prediction of quantum many-body chaos in the preactinium atom	2017	Physical Review A	Q1	2.925	95	2	22503		1	да	да	Ф	10.1103/PhysRevA.95.022503	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85013057127&amp;doi=10.1103%2FPhysRevA.95.022503&amp;partnerID=40&amp;md5=935ea027d7bcd5c84c02ab5a80545a5e2">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85013057127&amp;doi=10.1103%2FPhysRevA.95.022503&amp;partnerID=40&amp;md5=935ea027d7bcd5c84c02ab5a80545a5e2</a>	Article	2-s2.0-85013057127			
456	<b>Shestopalov, M.</b>	Preface	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017					8109471			да	АНУ	АНУ	10.1109/CTSYS.2017.8109471	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040531563&amp;doi=10.1109%2FCTSYS.2017.8109471&amp;partnerID=40&amp;md5=81be8bd85d8a11d5be69810372ade1b3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040531563&amp;doi=10.1109%2FCTSYS.2017.8109471&amp;partnerID=40&amp;md5=81be8bd85d8a11d5be69810372ade1b3</a>	Editorial	2-s2.0-85040531563			
457	<b>Shestopalov, M.</b>	Preface	2017	Proceedings of the 2017 11th International Workshop on the Electromagnetic Compatibility of Integrated Circuits, EMCCompo 2017					7998071	1		да	АНУ	АНУ	10.1109/EMCCompo.2017.7998071	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028513791&amp;doi=10.1109%2FEMCCompo.2017.7998071&amp;partnerID=40&amp;md5=21d66ec3ce9124c332e242aab386f64">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028513791&amp;doi=10.1109%2FEMCCompo.2017.7998071&amp;partnerID=40&amp;md5=21d66ec3ce9124c332e242aab386f64</a>	Editorial	2-s2.0-85028513791			
458	<b>Kutuzov, V.M., Beshpalov, V.A.</b>	Preface	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoNus 2017					7910474	2		да	PC	PC	10.1109/EICoNus.2017.7910474	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019432258&amp;doi=10.1109%2FEICoNus.2017.7910474&amp;partnerID=40&amp;md5=98eb3d82f04d320f8379ab81f85fb6ad">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019432258&amp;doi=10.1109%2FEICoNus.2017.7910474&amp;partnerID=40&amp;md5=98eb3d82f04d320f8379ab81f85fb6ad</a>	Editorial	2-s2.0-85019432258			
459	<b>Kutuzov, V.</b>	Preface	2017	2016 IEEE 5th Forum Strategic Partnership of Universities and Enterprises of Hi-Tech Branches, Science, Education, Innovations 2016					7835835	2	2016	да	PC	PC	10.1109/IVForum.2016.7835835	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015290456&amp;doi=10.1109%2FIVForum.2016.7835835&amp;partnerID=40&amp;md5=c8f4641c0560fe146f173c695af1e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015290456&amp;doi=10.1109%2FIVForum.2016.7835835&amp;partnerID=40&amp;md5=c8f4641c0560fe146f173c695af1e</a>	Editorial	2-s2.0-85015290456			
460	<b>Shichkina, Y., Koblov, A., Lysov, K., Iakushkin, O.</b>	Preliminary cleaning and transformation of data in data mining using PHP Pthreads library	2017	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)			10408 LNCS			463	472		да	BT	10.1007/978-3-319-62404-4_34	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85026787270&amp;doi=10.1007%2F978-3-319-62404-4_34&amp;partnerID=40&amp;md5=bfd1b2a853880ac77d62b81a709492c8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85026787270&amp;doi=10.1007%2F978-3-319-62404-4_34&amp;partnerID=40&amp;md5=bfd1b2a853880ac77d62b81a709492c8</a>	Conference Paper	2-s2.0-85026787270			
461	<b>Lashmanova, N.V., Kossukhina, M.A., Syrovatskaya, O.Y.</b>	Price shaping algorithm of technological solutions in a context of uncertainty	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970695	699	701		да	да	ИМ, ПЭ	10.1109/SCM.2017.7970695	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021205548&amp;doi=10.1109%2FSCM.2017.7970695&amp;partnerID=40&amp;md5=9d9a7b4e78bedf8c8f5a36ac0554ad">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021205548&amp;doi=10.1109%2FSCM.2017.7970695&amp;partnerID=40&amp;md5=9d9a7b4e78bedf8c8f5a36ac0554ad</a>	Conference Paper	2-s2.0-85021205548		
462	<b>Bekeneva, Y.A., Novikova, E.S., Shorov, A.V.</b>	Principles of designing distributed data flow control systems with high resistance to malicious actions	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017					8109565	353	355		да	да	АНУ	10.1109/CTSYS.2017.8109565	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040580358&amp;doi=10.1109%2FCTSYS.2017.8109565&amp;partnerID=40&amp;md5=70d5c040ea18ff7854b367920161f15">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040580358&amp;doi=10.1109%2FCTSYS.2017.8109565&amp;partnerID=40&amp;md5=70d5c040ea18ff7854b367920161f15</a>	Conference Paper	2-s2.0-85040580358		
463	<b>Artukh, V., Mazur, V., Adamtsevich, A.</b>	Priority influence of horizontal forces at rolling on operation of main sheet rolling equipment	2017	MATEC Web of Conferences			106		4001		3	да	да	АНУ	10.1051/mateconf/2017/106/4001	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020120968&amp;doi=10.1051%2Fmateconf%2F201710604001&amp;partnerID=40&amp;md5=09d705b9c7c7f8232304797ea575e49">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020120968&amp;doi=10.1051%2Fmateconf%2F201710604001&amp;partnerID=40&amp;md5=09d705b9c7c7f8232304797ea575e49</a>	Conference Paper	2-s2.0-85020120968			
464	<b>Pisarev, I.A.</b>	Probabilistic methods of automated dynamic thesauri creation from heterogeneous knowledge sources	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970506	96	98	1	да	да	ИС	10.1109/SCM.2017.7970506	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027167810&amp;doi=10.1109%2FSCM.2017.7970506&amp;partnerID=40&amp;md5=938860719ab1f60ff440644c68d6cd5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027167810&amp;doi=10.1109%2FSCM.2017.7970506&amp;partnerID=40&amp;md5=938860719ab1f60ff440644c68d6cd5</a>	Conference Paper	2-s2.0-85027167810		
465	<b>Semenov, V.P., Khaykin, M.M.</b>	Problems of teaching economics to students of technical universities	2017	2016 IEEE 5th Forum Strategic Partnership of Universities and Enterprises of Hi-Tech Branches, Science, Education, Innovations 2016					7835851	49	50	2016	да	МСК	10.1109/IVForum.2016.7835851	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015271834&amp;doi=10.1109%2FIVForum.2016.7835851&amp;partnerID=40&amp;md5=b56805d891fa8a96d34390e172317a36">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015271834&amp;doi=10.1109%2FIVForum.2016.7835851&amp;partnerID=40&amp;md5=b56805d891fa8a96d34390e172317a36</a>	Conference Paper	2-s2.0-85015271834			
466	<b>Suloeva, E.S., Tsvetkov, E.I., Toporskaya, A.S.</b>	Procedures for decision-making with the comparison of the standards	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970493	54	56		да	да	ИМСТ	10.1109/SCM.2017.7970493	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027187438&amp;doi=10.1109%2FSCM.2017.7970493&amp;partnerID=40&amp;md5=4c56708ace60ef5fb39dfb7b9342e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027187438&amp;doi=10.1109%2FSCM.2017.7970493&amp;partnerID=40&amp;md5=4c56708ace60ef5fb39dfb7b9342e</a>	Conference Paper	2-s2.0-85027187438	да	
467	<b>Lavrov, A.G., Popov, E.N.</b>	Process analysis of transformer's secondary voltage regulation	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017					8109572	376	377		да	ПАИС	10.1109/CTSYS.2017.8109572	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040520198&amp;doi=10.1109%2FCTSYS.2017.8109572&amp;partnerID=40&amp;md5=137a3c3dbf09aab041490eb314528978">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040520198&amp;doi=10.1109%2FCTSYS.2017.8109572&amp;partnerID=40&amp;md5=137a3c3dbf09aab041490eb314528978</a>	Conference Paper	2-s2.0-85040520198			
468	<b>Bestuzhev, M.P., Tsekhanovsky, V.V., Chertovskoy, V.D.</b>	Process simulation of planning in the adaptive system of production management	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017					8109554	311	314		да	ИС	10.1109/CTSYS.2017.8109554	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040520953&amp;doi=10.1109%2FCTSYS.2017.8109554&amp;partnerID=40&amp;md5=712ea1b63b3ad1c2b60726484f6ecb">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040520953&amp;doi=10.1109%2FCTSYS.2017.8109554&amp;partnerID=40&amp;md5=712ea1b63b3ad1c2b60726484f6ecb</a>	Conference Paper	2-s2.0-85040520953			
469	<b>Sokolitsyn, A.S., Kovalenko, I.I., Zvontsov, A.V.</b>	Production risk economic assessment based on the fuzzy logic approaches	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970738	834	836		да	да	ПЭ	10.1109/SCM.2017.7970738	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027167143&amp;doi=10.1109%2FSCM.2017.7970738&amp;partnerID=40&amp;md5=7a1061f495c2bb9f2ad142eb8242ae97">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027167143&amp;doi=10.1109%2FSCM.2017.7970738&amp;partnerID=40&amp;md5=7a1061f495c2bb9f2ad142eb8242ae97</a>	Conference Paper	2-s2.0-85027167143		
470	<b>Afanasjev, V.P., Konoplev, G.A., Pukhova, V., Solomono, A.V., Terukov, E.I.</b>	Professional retraining of specialists in the high-tech industry on the example of new generation solar modules manufacturing	2017	2016 IEEE 5th Forum Strategic Partnership of Universities and Enterprises of Hi-Tech Branches, Science, Education, Innovations 2016					7835847	36	38	2016	да	КЭОП	10.1109/IVForum.2016.7835847	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015271358&amp;doi=10.1109%2FIVForum.2016.7835847&amp;partnerID=40&amp;md5=aab3957799c62db5d07c95900c54f3ac">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015271358&amp;doi=10.1109%2FIVForum.2016.7835847&amp;partnerID=40&amp;md5=aab3957799c62db5d07c95900c54f3ac</a>	Conference Paper	2-s2.0-85015271358	да		



489	Shichkina Y., Klovov A. (cr.)	Reducing the amount of data for creating routes in a dynamic OTN via Wi-Fi on the basis of static data	2017	Journal of Computer Networks and Communications				2017	9128785					да	да	BT	10.1155/2017/9128785	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502729355&amp;doi=10.1155%2F2017%2F9128785&amp;partnerID=40&amp;md5=59642c1daffa58f136aa8d566e0714">https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502729355&amp;doi=10.1155%2F2017%2F9128785&amp;partnerID=40&amp;md5=59642c1daffa58f136aa8d566e0714</a>	Article	2-s2.0-8502729355	да	да	
490	Manilo, L., Nemirko, A.	Reduction of the spectral feature space dimension in the multiclass problem of ECG-signals recognition	2017	Communications in Computer and Information Science			673		114	118				да	да	БТС	10.1007/978-3-319-54220-1_12	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-8501428422&amp;doi=10.1007%2F978-3-319-54220-1_12&amp;partnerID=40&amp;md5=b094aa1174d1b65d69e1396fec4af549">https://www.scopus.com/inward/record.uri?eid=2-s2.0-8501428422&amp;doi=10.1007%2F978-3-319-54220-1_12&amp;partnerID=40&amp;md5=b094aa1174d1b65d69e1396fec4af549</a>	Conference Paper	2-s2.0-85014128422			
491	Nemov, S.A., Ulashevich, Y.V., Allahkhah, A.A.	Reflectance spectra of p-BiIn<sub>2</sub>-Te<sub>3</sub>-Sn crystals in a wide IR region	2017	Semiconductors	Q4	0,602	51	10	1295	1299				да	да	КЭОП	10.1134/S1063782617100165	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85031085414&amp;doi=10.1134%2F1063782617100165&amp;partnerID=40&amp;md5=7c537084a47e224d8eaa8e95f6c83b47">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85031085414&amp;doi=10.1134%2F1063782617100165&amp;partnerID=40&amp;md5=7c537084a47e224d8eaa8e95f6c83b47</a>	Article	2-s2.0-85031085414			
492	Pyralukhin, E.D., Senin, M.A., Pikus, M.I., Martshukov, S.A., Valuev, V.P., Ramazanov, A.N.	Regarding the radio-technical operation mode calculation of the generator lamps	2017	Journal of Physics: Conference Series			872	1	12012					да	да	ЭПТ	10.1088/1742-6596/872/1/012012	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025816513&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012012&amp;partnerID=40&amp;md5=03e2ba7e7795ae5108f598c7b020884">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025816513&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012012&amp;partnerID=40&amp;md5=03e2ba7e7795ae5108f598c7b020884</a>	Conference Paper	2-s2.0-85025816513	да		
493	Kozlova, L.P., Kozlova, O.A.	Relevance of dual system education	2017	2016 IEEE 5th Forum Strategic Partnership of Universities and Enterprises of Hi-Tech Branches, Science, Education, Innovations 2016			7835861		79	80				да	да	ПАПС	10.1109/IVForum.2016.7835861	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015347133&amp;doi=10.1109%2FIVForum.2016.7835861&amp;partnerID=40&amp;md5=f7799c1468958075af93e66a08d9ed5d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015347133&amp;doi=10.1109%2FIVForum.2016.7835861&amp;partnerID=40&amp;md5=f7799c1468958075af93e66a08d9ed5d</a>	Conference Paper	2-s2.0-85015347133			
494	Grigoriev, E.S., Krasichkov, A.S., Nifontov, E.M., Kozlov, A.V., Moroshkin, V.S., Kogan, V.T.	Repeatability of breath acetone concentration during stress testing	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017			7970500		78	80				да	да	PC	10.1109/SCM.2017.7970500	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502172464&amp;doi=10.1109%2FSCM.2017.7970500&amp;partnerID=40&amp;md5=2e92a05449b7825d0206e547ca57e1">https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502172464&amp;doi=10.1109%2FSCM.2017.7970500&amp;partnerID=40&amp;md5=2e92a05449b7825d0206e547ca57e1</a>	Conference Paper	2-s2.0-85027172464	да		
495	Vlasenko, S.V.	Representation of inference engines for situational control expert systems on the base of conceptual graphs theory	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017			7970630		503	505	1			да	да	АПТ	10.1109/SCM.2017.7970630	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502174837&amp;doi=10.1109%2FSCM.2017.7970630&amp;partnerID=40&amp;md5=e93906239a47a9d87339f76b1da4e917">https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502174837&amp;doi=10.1109%2FSCM.2017.7970630&amp;partnerID=40&amp;md5=e93906239a47a9d87339f76b1da4e917</a>	Conference Paper	2-s2.0-85027163869			
496	Kudievskiy, A., Pyko, N., Sokolova, A., Ujanitski, Y.D.	Representation of observational data with infinite correlation time: The failure of autoregressive modeling	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017			7970491		46	49				да	да	PC	10.1109/SCM.2017.7970491	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502174837&amp;doi=10.1109%2FSCM.2017.7970491&amp;partnerID=40&amp;md5=d7a8eaba01d8780eefc6fb0b9e6d08e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502174837&amp;doi=10.1109%2FSCM.2017.7970491&amp;partnerID=40&amp;md5=d7a8eaba01d8780eefc6fb0b9e6d08e</a>	Conference Paper	2-s2.0-8502714837	да		
497	Kaplun, D.J., Gnezdilov, D.V. (cr.), Efimenko, G.A. (cr.), Sinitca, A.M. (cr.), Gulvanskyy, V.V. (cr.)	Research and implementation of the algorithm for data de-identification for internet of Things	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017			8109568		363	366				да	да	АПТ, МО ЭБМ	10.1109/CTS.2017.8109568	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040510540&amp;doi=10.1109%2FCTS.2017.8109568&amp;partnerID=40&amp;md5=d6764d38a015d0a902d09e6dca402c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040510540&amp;doi=10.1109%2FCTS.2017.8109568&amp;partnerID=40&amp;md5=d6764d38a015d0a902d09e6dca402c</a>	Conference Paper	2-s2.0-85040510540	да	да	
498	Semenov, V.P., Chernokulsky, V.V., Razmochava, N.V.	Research of artificial intelligence in the retail management problems	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017			8109560		333	336				да	да	МЧ, МО ЭБМ	10.1109/CTS.2017.8109560	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040513696&amp;doi=10.1109%2FCTS.2017.8109560&amp;partnerID=40&amp;md5=9603c6ac706e848b337c09cab0bba8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040513696&amp;doi=10.1109%2FCTS.2017.8109560&amp;partnerID=40&amp;md5=9603c6ac706e848b337c09cab0bba8</a>	Conference Paper	2-s2.0-85040513696			
499	Mikhailova, O.N., Korlyakov, A.V., Lagosh, A.V.	Research of mechanical stresses in micro-mechanical structures based on silicon carbide films produced by magnetron sputtering	2017	Journal of Physics: Conference Series			872	1	12043					да	да	ЦММД	10.1088/1742-6596/872/1/012043	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025825472&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012043&amp;partnerID=40&amp;md5=fa84e5e9a3e7914f91782b81549e152e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025825472&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012043&amp;partnerID=40&amp;md5=fa84e5e9a3e7914f91782b81549e152e</a>	Conference Paper	2-s2.0-85025825472	да		
500	Yakushova, N.D., Pronin, I.A., Averb, I.A., Vishnevskaya, G.V., Sycho, M.M., Levitskiy, V.S., Karmanov, A.A., Moshnikov, V.A.	Research of structural properties of zinc oxide nanoparticles obtained by high-energy mechanical milling (attritor) using Raman spectroscopy	2017	Journal of Physics: Conference Series			872	1	12032					да	да	МНЭ	10.1088/1742-6596/872/1/012032	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025837099&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012032&amp;partnerID=40&amp;md5=0405d533f48b1c30f7e7782ee54b2b11">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025837099&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012032&amp;partnerID=40&amp;md5=0405d533f48b1c30f7e7782ee54b2b11</a>	Conference Paper	2-s2.0-85025837099	да		
501	Chikalova-Luzina, O.P., Samosvat, D.M., Vyatkin, V.M., Zegrya, G.G.	Resonant electronic excitation energy transfer by exchange mechanism in the quantum dot system	2017	Superlattices and Microstructures			2,123	111	166	172				да	да	Ф	10.1016/j.spmi.2017.06.029	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020515415&amp;doi=10.1016%2Fj.spmi.2017.06.029&amp;partnerID=40&amp;md5=c466c7c2928a74f9d17cae050b02ad8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020515415&amp;doi=10.1016%2Fj.spmi.2017.06.029&amp;partnerID=40&amp;md5=c466c7c2928a74f9d17cae050b02ad8</a>	Article	2-s2.0-85020515415			
502	Grigorev, A.D.	Resonator systems for klystrons of millimeter and submillimeter wave bands	2017	Journal of Communications Technology and Electronics	Q4	0,446	62	1	74	77				да	да	РТЭ	10.1134/S1064226917010077	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85013223154&amp;doi=10.1134%2FS1064226917010077&amp;partnerID=40&amp;md5=0ba521b749ef010e18ec05693c66397c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85013223154&amp;doi=10.1134%2FS1064226917010077&amp;partnerID=40&amp;md5=0ba521b749ef010e18ec05693c66397c</a>	Article	2-s2.0-85013223154			

503	Ahvenniemi E., Akbashev A.R., Ali S., Bechelary M., Berdova M., Boyadjiev S., Cameron D.C., Chen R., Chubarov M., Clemens V., Devi A., Drazd V., Elnikova L., Gottardi G., Grigoras K., Hausmann D.M., Hwang C.S., Jen S.-H., Kallio T., Kanervo J., Khimintskiy Ivan K., Kim D.H., Klibanov L., Koshtyal Y., Krause A.O.J., Kuhs J., Kärkkäinen I., Kärkkäinen M.-L., Kärkkäinen T., Lamagna L., Lapicki A.A., Leskela M., Lipsanen H., Lyytinen L., Malkov A., Malugin A., Mennad A., Miltzer C., Molarus J., Norek M., Özgüt-Akgün C., Panov M., Pedersen H., Pislal F., Popov G., Puustinen R.L., Rampelberg G., Ras R.H.A., Rauwel E., Roozeboom F., Sajavaara T., Salami H., Savin H., Schneider N., Seidel T.E., Sandqvist J., Syyrin D.B., Törnåhl T., Van Omnen J.R., Wiemer C., Ylivaara O.M.E., Yurkovich O.	Review Article: Recommended reading list of early publications on atomic layer deposition - Outcome of the "Virtual Project on the History of ALD"	Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films	Q2	1.374	35	1	10801		6	да	да	ЦМД	10.1116/1.4971389	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-8500705785&amp;doi=10.1116/1.4971389&amp;partnerID=40&amp;md5=78c3838202bc565ad1dce7019722716">https://www.scopus.com/inward/record.uri?eid=2-s2.0-8500705785&amp;doi=10.1116/1.4971389&amp;partnerID=40&amp;md5=78c3838202bc565ad1dce7019722716</a>	Article	2-s2.0-8500705785	да	да	
504	Popova, P.V., Tkachuk, A.S., Bolotko, Y.A., Gerasimov, A.S., Demidova, K.A., Pustozero, E.A., Kuznetsova, L.V., Grineva, E.N.	Risk of gestational diabetes mellitus: Which lifestyle parameters should be changed?	Diabetes Mellitus			20	1		85	92	да	да	БТC	10.14341/DM8226	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019385072&amp;doi=10.14341/DM8226&amp;partnerID=40&amp;md5=09529f1aafc7b12fe701d0e86b665a0">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019385072&amp;doi=10.14341/DM8226&amp;partnerID=40&amp;md5=09529f1aafc7b12fe701d0e86b665a0</a>	Article	2-s2.0-85019385072	да	да	
505	Ignatiev, K.V., Serykh, E.V., Mironov, A.V.	Road marking recognition with computer vision system	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017					8109516	165	167	да	да	CAV	10.1109/CTSYS.2017.8109516	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040512559&amp;doi=10.1109/CTSYS.2017.8109516&amp;partnerID=40&amp;md5=8f67112fc80ba65c374b242c56302e51">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040512559&amp;doi=10.1109/CTSYS.2017.8109516&amp;partnerID=40&amp;md5=8f67112fc80ba65c374b242c56302e51</a>	Conference Paper	2-s2.0-85040512559			
506	Azarova, L., Kudryavtseva, M., Sharakhina, L., Sharakhin, P.	Role of humanitarian culture of the innovator personality at split of responsibility and equity in innovation project company	2016 IEEE 5th Forum Strategic Partnership of Universities and Enterprises of Hi-Tech Branches, Science, Education, Innovations 2016					7835857	69	71	1	2016	да	CO	10.1109/IVForum.2016.7835857	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015291296&amp;doi=10.1109/IVForum.2016.7835857&amp;partnerID=40&amp;md5=18068a79d49e395497c137ad96b418">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015291296&amp;doi=10.1109/IVForum.2016.7835857&amp;partnerID=40&amp;md5=18068a79d49e395497c137ad96b418</a>	Conference Paper	2-s2.0-85015291296		
507	Oseev A., Lucklum R., Zubtsov M., Schmidt M.-P., Mukhin N.V., Hirsch S.	SAW-based phononic crystal microfluidic sensor—microscale realization of velocimetry approaches for integrated analytical platform applications	Sensors (Switzerland)	Q1	2.677	17	10	2187			да	да	КЭОП	10.3390/s17102187	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85030114880&amp;doi=10.3390/s17102187&amp;partnerID=40&amp;md5=7734088d72ab9bb8b29546af0660685">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85030114880&amp;doi=10.3390/s17102187&amp;partnerID=40&amp;md5=7734088d72ab9bb8b29546af0660685</a>	Article	2-s2.0-85030114880	да	да	
508	Andreev Valery S., Goryainov Sergey V. (sen.), Krasimirov Aleksandr V. (sen.), Sarma K.K.	Scaling techniques for fixed-point chaos generators	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, ElConRus 2017					7910542	254	259	да	да	CAEP	10.1109/ElConRus.2017.7910542	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019430977&amp;doi=10.1109/ElConRus.2017.7910542&amp;partnerID=40&amp;md5=ab7968b1ad9f9f6a64ab532ea9a953a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019430977&amp;doi=10.1109/ElConRus.2017.7910542&amp;partnerID=40&amp;md5=ab7968b1ad9f9f6a64ab532ea9a953a</a>	Conference Paper	2-s2.0-85019430977	да		
509	Abbakumov, K.E.	Scattering of plane elastic waves on a micrograph interface between solid media	Russian Journal of Nondestructive Testing	Q4	0.492	53	7	475	484		да	да	ЭУТ	10.1134/S1061830917070026	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029818174&amp;doi=10.1134/S1061830917070026&amp;partnerID=40&amp;md5=5f2de19636c751290cb085c291a4858">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029818174&amp;doi=10.1134/S1061830917070026&amp;partnerID=40&amp;md5=5f2de19636c751290cb085c291a4858</a>	Article	2-s2.0-85029818174			
510	Klimeniyev, V.P. (sen.), Sergienko, A.B.	SCMA codebooks optimization based on Genetic Algorithm	European Wireless 2017 - 23rd European Wireless Conference					8011314			да	да	TOP	10.1109/EuroWireless.2017.8011314	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85030683324&amp;doi=10.1109/EuroWireless.2017.8011314&amp;partnerID=40&amp;md5=4ef6a89ba906e8f47a2983e02ba9">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85030683324&amp;doi=10.1109/EuroWireless.2017.8011314&amp;partnerID=40&amp;md5=4ef6a89ba906e8f47a2983e02ba9</a>	Conference Paper	2-s2.0-85030683324	да		
511	Nekrasov, A., Khachatryan, A., Gamcová, M., Kurdal, P., Obukhovets, V., Veremyev, V., Bogachev, M.	Sea wind measurement by doppler navigation system with X-configured beams in rectilinear flight	Remote Sensing	Q1	3.244	9	9	887			да	да	PC	10.3390/rs9090887	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028449813&amp;doi=10.3390/rs9090887&amp;partnerID=40&amp;md5=5e2c3975fde135884156a53c2912f6">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028449813&amp;doi=10.3390/rs9090887&amp;partnerID=40&amp;md5=5e2c3975fde135884156a53c2912f6</a>	Article	2-s2.0-85028449813	да	да	
512	Tarasov, S.A., Lamkin, I.A., Mikhailov, I.I., Evseenkov, A.S., Solomonov, A.V.	Selective UV photodetectors based on the metal-AlGaIn Schottky barrier	Journal of Communications Technology and Electronics	Q4	0.446	62	9	1074	1077		да	да	КЭОП, МНЭ	10.1134/S1064226917090194	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85030329839&amp;doi=10.1134/S1064226917090194&amp;partnerID=40&amp;md5=1141ceeb0840529735f6dbb8bec06c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85030329839&amp;doi=10.1134/S1064226917090194&amp;partnerID=40&amp;md5=1141ceeb0840529735f6dbb8bec06c</a>	Article	2-s2.0-85030329839	да	да	
513	Dubrovskiy Sergey V. (sen.), Zubkov V.I.	Self-consistent solution of schrodinger and poisson equations by means of numerical methods in the LabVIEW development environment	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, ElConRus 2017					7910828	1388	1390	да	да	МНЭ	10.1109/ElConRus.2017.7910828	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019451989&amp;doi=10.1109/ElConRus.2017.7910828&amp;partnerID=40&amp;md5=53fae6e431248a6a16a8d5912ae0e36">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019451989&amp;doi=10.1109/ElConRus.2017.7910828&amp;partnerID=40&amp;md5=53fae6e431248a6a16a8d5912ae0e36</a>	Conference Paper	2-s2.0-85019451989	да	да	
514	Rukavitsyn, A., Borisenko, K., Shorov, A.	Self-learning method for DDoS detection model in cloud computing	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, ElConRus 2017					7910612	544	547	да	да	BT	10.1109/ElConRus.2017.7910612	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019484776&amp;doi=10.1109/ElConRus.2017.7910612&amp;partnerID=40&amp;md5=76a6472b33f0d057d39aaf40f77f53">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019484776&amp;doi=10.1109/ElConRus.2017.7910612&amp;partnerID=40&amp;md5=76a6472b33f0d057d39aaf40f77f53</a>	Conference Paper	2-s2.0-85019484776	да		
515	Jarman, N., Steur, E., Trengove, C., Tyukin, I.V., Van Leeuwen, C.	Self-organisation of small-world networks by adaptive rewiring in response to graph diffusion	Scientific Reports	Q1	4.259	7	1	13158			да	да	APV	10.1038/s41598-017-12589-9	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85031688933&amp;doi=10.1038/s41598-017-12589-9&amp;partnerID=40&amp;md5=42b3e33f46628b53ee6a65ef9f8202c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85031688933&amp;doi=10.1038/s41598-017-12589-9&amp;partnerID=40&amp;md5=42b3e33f46628b53ee6a65ef9f8202c</a>	Article	2-s2.0-85031688933		да	
516	Heikinen J., Minav T., Stotckala A.D.	Self-Tuning parameter fuzzy PID controller for autonomous differential drive mobile robot	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970592	382	385	1	да	да	CAV	10.1109/SCM.2017.7970592	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027103118&amp;doi=10.1109/SCM.2017.7970592&amp;partnerID=40&amp;md5=1834ce246fd8db5139048a6a6e9923">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027103118&amp;doi=10.1109/SCM.2017.7970592&amp;partnerID=40&amp;md5=1834ce246fd8db5139048a6a6e9923</a>	Conference Paper	2-s2.0-85027103118	да	да
517	Gorokhov, V.L., Vitkovskiy, V.V., Khodnyak, D.V.	Semiotics of scientific metaphors of cognitive images of multidimensional data	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017					7970684	672	673	да	да	ММТ	10.1109/SCM.2017.7970684	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027153460&amp;doi=10.1109/SCM.2017.7970684&amp;partnerID=40&amp;md5=81c85a553404668a3f6d3233a965a0">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027153460&amp;doi=10.1109/SCM.2017.7970684&amp;partnerID=40&amp;md5=81c85a553404668a3f6d3233a965a0</a>	Conference Paper	2-s2.0-85027153460			

518	Belov, M.P., Phuong, T.H.	Servo speed control of the large radio telescope based on linear optimal controller	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017						7970582	352	355		да	да	РАПС	10.1109/SCM2.017.7970582	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027099013&amp;doi=10.1109%2FSCM2.017.7970582&amp;partnerID=40&amp;md5=0964bca3782c4056938b295dc35266f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027099013&amp;doi=10.1109%2FSCM2.017.7970582&amp;partnerID=40&amp;md5=0964bca3782c4056938b295dc35266f</a>	Conference Paper	2-s2.0-85027099013	да	
519	Ser'kov, A.P., Dmitriev, B.F., Kalmykov, A.N., Tokarev, L.N.	Ship unified electric-power systems	2017	Russian Electrical Engineering	0.398	88	5	253	258					да	да	CAV	10.3103/S1068371217050108	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85044022368&amp;doi=10.1109%2FSCM2.017.7970582&amp;partnerID=40&amp;md5=cd0591e668ee32ccc18090406e596cc9">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85044022368&amp;doi=10.1109%2FSCM2.017.7970582&amp;partnerID=40&amp;md5=cd0591e668ee32ccc18090406e596cc9</a>	Article	2-s2.0-85024102236	да	
520	Klionskiy, D., Kupriyanov, M., Kaplun, D.	Signal denoising based on empirical mode decomposition	2017	Journal of Vibroengineering	0.398	19	7	5560	5570					да	да	BT, АПУ, ИУ	10.21595/jv.2017.19239	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034781354&amp;doi=10.21595%2Fjv.2017.19239&amp;partnerID=40&amp;md5=32194169811a8154dc40379922ecc182">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034781354&amp;doi=10.21595%2Fjv.2017.19239&amp;partnerID=40&amp;md5=32194169811a8154dc40379922ecc182</a>	Article	2-s2.0-85034781354	да	
521	Malov S.V., Antonik A., Tang M., Berred A., Zeng Y., O'Brien S.J.	Signal localization: a new approach in signal discovery	2017	Biometrical Journal	Q2	1.075	59	1	126	144				да	да	BM-2	10.1002/bimj.201500222	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84995814987&amp;doi=10.1002%2Fbimj.201500222&amp;partnerID=40&amp;md5=c0c50e0800c8b0c969756c1a1a383a2">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84995814987&amp;doi=10.1002%2Fbimj.201500222&amp;partnerID=40&amp;md5=c0c50e0800c8b0c969756c1a1a383a2</a>	Article	2-s2.0-84995814987	да	
522	Klionskiy, D.M., Kupriyanov, M.S., Dorokhov, A.V., Kaplun, D.I., Lilius, J.	Signal processing in the frequency domain using wavelets	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017						7970573	319	322		да	да	МО Э8М, BT, АПУ	10.1109/SCM2.017.7970573	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027114018&amp;doi=10.1109%2FSCM2.017.7970573&amp;partnerID=40&amp;md5=24c5df73787cae3be03c058af280268">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027114018&amp;doi=10.1109%2FSCM2.017.7970573&amp;partnerID=40&amp;md5=24c5df73787cae3be03c058af280268</a>	Conference Paper	2-s2.0-85027114018	да	
523	Ivanov, A.S., Golubkov, V.A., Ilyin, V.A., Titov, V.N.	Silicon carbide gate controlled field emission array	2017	2017 30th International Vacuum Nanoelectronics Conference, IVNC 2017						8051578	134	135		да	да	НОЦ НАНОТЭК ОЛОГОИ, ЦМДМ, МНЭ	10.1109/IVNC.2017.8051578	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85032808487&amp;doi=10.1109%2FIVNC.2017.8051578&amp;partnerID=40&amp;md5=9f66d13985fd59a78756ab12748e66">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85032808487&amp;doi=10.1109%2FIVNC.2017.8051578&amp;partnerID=40&amp;md5=9f66d13985fd59a78756ab12748e66</a>	Conference Paper	2-s2.0-85032808487	да	
524	Es'kov, A.V., Belyavskiy, P.Yu., Anokhin, A.S., Pakhomov, O.V., Semenov, A.A., Nikitin, A.A., Krylov, V.A., Bai, M.T.	Simulating of solid-state electrocaloric cooler based on multi-layered ferroelectric capacitor structures	2017	Journal of Physics: Conference Series						929	1	12083				ФЭТ	10.1088/1742-6596/929/1/012083	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039046915&amp;doi=10.1088%2F1742-6596%2F929%2F1%2F012083&amp;partnerID=40&amp;md5=3da8b798b2ed6951965197e46375761">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039046915&amp;doi=10.1088%2F1742-6596%2F929%2F1%2F012083&amp;partnerID=40&amp;md5=3da8b798b2ed6951965197e46375761</a>	Conference Paper	2-s2.0-85039046915	да	
525	Dudin, A., Kogan, I., Schukov, I., Mironova, M., Yakovlev, G., Frolov, D., Zubkov, V., Glinskii, G.	Simulation and characterization of AlGaAs/InGaAs/GaAs pHEMT structures with quantum wells for SHF integrated circuits	2017	Proceedings of the 2017 11th International Workshop on the Electromagnetic Compatibility of Integrated Circuits, EMCCompo 2017						7998092	108	111		да	да	МНЭ	10.1109/EMCCCompo.2017.7998092	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028513669&amp;doi=10.1109%2FEMCCCompo.2017.7998092&amp;partnerID=40&amp;md5=b7a728caaee6ab693f3923a689df8ed">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028513669&amp;doi=10.1109%2FEMCCCompo.2017.7998092&amp;partnerID=40&amp;md5=b7a728caaee6ab693f3923a689df8ed</a>	Conference Paper	2-s2.0-85028513669	да	
526	Bekeneva, Y.A., Shorov, A.V.	Simulation of DRDS-Attacks and protection systems against them	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017						7970527	165	167		да	да	BT	10.1109/SCM2.017.7970527	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027168204&amp;doi=10.1109%2FSCM2.017.7970527&amp;partnerID=40&amp;md5=034facafe64e465a568c0af5b05ef5d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027168204&amp;doi=10.1109%2FSCM2.017.7970527&amp;partnerID=40&amp;md5=034facafe64e465a568c0af5b05ef5d</a>	Conference Paper	2-s2.0-85027168204	да	
527	Tikhomirov, V.G., Gudkov, A., Petrov, V., Agasieva, S., Zybin, A., Yankevich, V., Evsenkov, A.	Simulation of electric field distribution in GaN HEMTs for the onset of structure degradation	2017	Proceedings of the 2017 11th International Workshop on the Electromagnetic Compatibility of Integrated Circuits, EMCCompo 2017						7998094	115	118		да	да	РТЭ, МНЭ	10.1109/EMCCCompo.2017.7998094	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028505272&amp;doi=10.1109%2FEMCCCompo.2017.7998094&amp;partnerID=40&amp;md5=4f353752510494a3a5a8e25da1c87">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028505272&amp;doi=10.1109%2FEMCCCompo.2017.7998094&amp;partnerID=40&amp;md5=4f353752510494a3a5a8e25da1c87</a>	Conference Paper	2-s2.0-85028505272	да	
528	Sorokina, V., Nikiforov, K.	Simulation of field electron emission of SiC nanotubes	2017	2016 Young Researchers in Vacuum Micro/Nano Electronics, VMNE-YR 2016 - Proceedings						7880415				да	да		10.1109/VMNE.YR.2016.7880415	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017221226&amp;doi=10.1109%2FVMNE.YR.2016.7880415&amp;partnerID=40&amp;md5=c3c384a9a29fcfb6730451d13fe94">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017221226&amp;doi=10.1109%2FVMNE.YR.2016.7880415&amp;partnerID=40&amp;md5=c3c384a9a29fcfb6730451d13fe94</a>	Conference Paper	2-s2.0-85017221226	да	
529	Gorbatyuk, A.V., Ivanov, B.V.	Simulation of reversely switched dynistors in modes with a lowered primary-ignition threshold	2017	Semiconductors	Q4	0.602	51	6	803	811				да	да	РТЭ	10.1134/S1063782617060112	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020189446&amp;doi=10.1134%2FS1063782617060112&amp;partnerID=40&amp;md5=c3415548b7c8a5a91a7607c508e948">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020189446&amp;doi=10.1134%2FS1063782617060112&amp;partnerID=40&amp;md5=c3415548b7c8a5a91a7607c508e948</a>	Article	2-s2.0-85020189446	да	
530	Bukanin, V.A., Zenkov, A.E., Ivanov, A.N.	Simulation of single and dual-frequency induction hardening of steel gear using ELTA	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoRRus 2017						7910677	791	795		да	да	БЖД	10.1109/EICoRRus.2017.7910677	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019430087&amp;doi=10.1109%2FEICoRRus.2017.7910677&amp;partnerID=40&amp;md5=a89becca036772044c106f4a79988de">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019430087&amp;doi=10.1109%2FEICoRRus.2017.7910677&amp;partnerID=40&amp;md5=a89becca036772044c106f4a79988de</a>	Conference Paper	2-s2.0-85019430087	да	
531	Paznikov, A.A., Pavsky, K.V., Pavsky, V.A., Kupriyanov, M.S.	Simulation of the algorithms for optimization of remote code locking method for multicore computer systems	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017						8109486	51	54		да	да	BT	10.1109/CTSYS.2017.8109486	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040514887&amp;doi=10.1109%2FCTSYS.2017.8109486&amp;partnerID=40&amp;md5=53933c44fd67c315fe0a8e87a23b25">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040514887&amp;doi=10.1109%2FCTSYS.2017.8109486&amp;partnerID=40&amp;md5=53933c44fd67c315fe0a8e87a23b25</a>	Conference Paper	2-s2.0-85040514887	да	
532	Averin, I.A., Igoshina, S.E., Kamanov, A.A., Pirova, I.A., Moshnikov, V.A., Terukov, E.I.	Simulation of the sensor response of vacuumeters with sensitive elements based on multicomponent oxide nanomaterials with the fractal structure	2017	Technical Physics	Q4	0.632	62	5	799	806				да	да	МНЭ	10.1134/S1063784217050061	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019745338&amp;doi=10.1134%2FS1063784217050061&amp;partnerID=40&amp;md5=3a5924252f3a57755617e4eed031c48d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019745338&amp;doi=10.1134%2FS1063784217050061&amp;partnerID=40&amp;md5=3a5924252f3a57755617e4eed031c48d</a>	Article	2-s2.0-85019745338	да	
533	Demidovich, V.B., Perevalov, Y.Y., Tchimlenko, F.V., Mikhlik, A.I.	Single point temperature control system in continuous heaters	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017						8109492	75	79		да	да	МОЛ СЭТ, БЖД	10.1109/CTSYS.2017.8109492	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040529844&amp;doi=10.1109%2FCTSYS.2017.8109492&amp;partnerID=40&amp;md5=af695ba885840b7ee6f465986c269a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040529844&amp;doi=10.1109%2FCTSYS.2017.8109492&amp;partnerID=40&amp;md5=af695ba885840b7ee6f465986c269a</a>	Conference Paper	2-s2.0-85040529844	да	
534	Simon V.A., Gerasimov V.A., Kostin D.K., Selivanov L.M., Uhov A.A.	Single-channel electroencephalograph for monitoring the depth of anaesthesia	2017	Journal of Physics: Conference Series						881	1	12021		да	да	ЭПЧ	10.1088/1742-6596/881/1/012021	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029540256&amp;doi=10.1088%2F1742-6596%2F881%2F1%2F012021&amp;partnerID=40&amp;md5=0418f7551d47095c10182ae53f33be4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029540256&amp;doi=10.1088%2F1742-6596%2F881%2F1%2F012021&amp;partnerID=40&amp;md5=0418f7551d47095c10182ae53f33be4</a>	Conference Paper	2-s2.0-85029540256	да	
535	Volkov, Vladimir Yu., Bachturin, A.	Small-scale objects selection in digital images	2017	Proceedings of 2017 IEEE International Conference on Soft Computing and Measurements, SCM 2017						7970663	603	606		да	да	PC	10.1109/SCM2.017.7970663	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027107675&amp;doi=10.1109%2FSCM2.017.7970663&amp;partnerID=40&amp;md5=975e3b2f9f00b3ef516e49546a4875d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027107675&amp;doi=10.1109%2FSCM2.017.7970663&amp;partnerID=40&amp;md5=975e3b2f9f00b3ef516e49546a4875d</a>	Conference Paper	2-s2.0-85027107675	да	
536	Kholod I.I., Efimova M.S. (acn.)	Smart collection of data for financial instruments	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017						7970697	705	708	1	да	да	BT	10.1109/SCM2.017.7970697	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027200878&amp;doi=10.1109%2FSCM2.017.7970697&amp;partnerID=40&amp;md5=02adb7ec81b268dcb66a2a9c4e3aac">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027200878&amp;doi=10.1109%2FSCM2.017.7970697&amp;partnerID=40&amp;md5=02adb7ec81b268dcb66a2a9c4e3aac</a>	Conference Paper	2-s2.0-85027200878	да	
537	Kholod, I., Plokhoy, N., Kupriyanov, M., Shorov, A.	Smart collection of measurement from moving objects	2017	Vibroengineering Procedia							166	171		да	да	BT	10.21595/vp.2017.18635	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027266905&amp;doi=10.21595%2Fvp.2017.18635&amp;partnerID=40&amp;md5=4298cdd6e2b39a05e88d0392dfc1d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027266905&amp;doi=10.21595%2Fvp.2017.18635&amp;partnerID=40&amp;md5=4298cdd6e2b39a05e88d0392dfc1d</a>	Conference Paper	2-s2.0-85027266905	да	

538	Belov M.P., Belov A.M. (срп.)	Smart test benches in the training of highly qualified specialists	2017																	2016	да	ПАТС	10.1109/IVForum.2016.7835865	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015314020&amp;doi=10.1109%2FIVForum.2016.7835865&amp;partnerId=40&amp;md5=8c6412a61b9494f2b279aa8733b27f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015314020&amp;doi=10.1109%2FIVForum.2016.7835865&amp;partnerId=40&amp;md5=8c6412a61b9494f2b279aa8733b27f</a>	Conference Paper	2-s2.0-85015314020	да	да			
539	Petrova, A.K.	Soft measurements in personnel analytics	2017																		да	да	ИМ	10.1109/SCM.2017.7970748	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027112307&amp;doi=10.1109%2FSCM.2017.7970748&amp;partnerId=40&amp;md5=a1a57019fca01d7374e13836c400b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027112307&amp;doi=10.1109%2FSCM.2017.7970748&amp;partnerId=40&amp;md5=a1a57019fca01d7374e13836c400b</a>	Conference Paper	2-s2.0-85027112307				
540	Muthanna, A., Gimadinov, R., Kirichek, R., Koucheryav, A., Muthanna, M.S.A.	Software development for the centralized management of IoT-devices in the 'smart home' systems	2017																		да	да	10.1109/EIConRus.2017.7910526	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019455997&amp;doi=10.1109%2FEIConRus.2017.7910526&amp;partnerId=40&amp;md5=1263d3f1b86ec4b474899dfbe38aa7f1">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019455997&amp;doi=10.1109%2FEIConRus.2017.7910526&amp;partnerId=40&amp;md5=1263d3f1b86ec4b474899dfbe38aa7f1</a>	Conference Paper	2-s2.0-85019455997					
541	Kotova, E.E., Pisarev, A.S., Pisarev, I.A.	Software tool to support research and training in the field of knowledge engineering	2017																		2016	да	АПФ	10.1109/IVForum.2016.7835862	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015295211&amp;doi=10.1109%2FIVForum.2016.7835862&amp;partnerId=40&amp;md5=9267d5e07224e9f74006a1b422249e39">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015295211&amp;doi=10.1109%2FIVForum.2016.7835862&amp;partnerId=40&amp;md5=9267d5e07224e9f74006a1b422249e39</a>	Conference Paper	2-s2.0-85015295211	да			
542	Romanova, V.A. (срп.), Matyushkin, L.B.	Sol-gel fabrication of one-dimensional photonic crystals	2017																		да	да	10.1109/EIConRus.2017.7910838	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019420625&amp;doi=10.1109%2FEIConRus.2017.7910838&amp;partnerId=40&amp;md5=b1f6ce2c5272326ea89975995232d3e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019420625&amp;doi=10.1109%2FEIConRus.2017.7910838&amp;partnerId=40&amp;md5=b1f6ce2c5272326ea89975995232d3e</a>	Conference Paper	2-s2.0-85019420625	да	да			
543	Belyaev, S.A., Kuleshov, A.S., Kholod, L.I.	Solution of the answer formation problem in the question-answering system in Russian	2017																		да	да	10.1109/EIConRus.2017.7910567	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019422190&amp;doi=10.1109%2FEIConRus.2017.7910567&amp;partnerId=40&amp;md5=795e909be450e5739711f9a006f68">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019422190&amp;doi=10.1109%2FEIConRus.2017.7910567&amp;partnerId=40&amp;md5=795e909be450e5739711f9a006f68</a>	Conference Paper	2-s2.0-85019422190	да				
544	Alexhin, A.N., Sherbakov, I.P., Guchchina, E.V., Matyushkin, L.B., Moshnikov, V.A.	Solution-processed field-effect transistors based on polyfluorene-cesium lead halide nanocrystals composite films with small hysteresis of output and transfer characteristics	2017	Q1	3.399	50															да	да	10.1016/j.orgel.2017.08.004	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502715058&amp;doi=10.1016%2Fj.orgel.2017.08.004&amp;partnerId=40&amp;md5=714c8908befba1b007dd7ba01f66f72b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502715058&amp;doi=10.1016%2Fj.orgel.2017.08.004&amp;partnerId=40&amp;md5=714c8908befba1b007dd7ba01f66f72b</a>	Article	2-s2.0-8502715058	да				
545	Potrakhov, N.N., Gryaznov, A.V., Zharnova, K.K., Bessonov, V.B., Obodovskiy, A.V., Staroverov, N.E., Khlopova, E.D., Nikolskiy, M.A.	Some questions of designing installations for X-ray inspection	2017																			да	ЭПФ	10.1088/1742-6596/872/1/012008	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025833801&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012008&amp;partnerId=40&amp;md5=d118c3644ef1ce3a593126129090b72c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025833801&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F012008&amp;partnerId=40&amp;md5=d118c3644ef1ce3a593126129090b72c</a>	Conference Paper	2-s2.0-85025833801	да			
546	Smirnov, L., Ryzhova, V., Grishkanich, A., Paklinov, N., Kozlov, S., Hvorostovskiy, A., Antonov, A., Kolmakov, E., Kravtsov, I., Hafizov, N.	Space-based lidar for monitoring the Martian canyons	2017																			да	КЭОП	10.1117/12.2280013	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039426471&amp;doi=10.1117%2F12.2280013&amp;partnerId=40&amp;md5=69407e77850cab67676c8726481bf74">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039426471&amp;doi=10.1117%2F12.2280013&amp;partnerId=40&amp;md5=69407e77850cab67676c8726481bf74</a>	Conference Paper	2-s2.0-85039426471	да			
547	Vlasenko, S.V.	Specialized elements of conceptual graphs notations in problems of complex representation of the control expert systems	2017																			да	АПФ	10.1109/CTSYS.2017.8109514	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040510295&amp;doi=10.1109%2FCTSYS.2017.8109514&amp;partnerId=40&amp;md5=19c5697c26a661c9c6645981bd2a2ed">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040510295&amp;doi=10.1109%2FCTSYS.2017.8109514&amp;partnerId=40&amp;md5=19c5697c26a661c9c6645981bd2a2ed</a>	Conference Paper	2-s2.0-85040510295				
548	Pisarev, I.A.	Specialized subject domains thesauri formation with automated monitoring of market needs	2017																			2016	да	АПФ	10.1109/IVForum.2016.7835871	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015319781&amp;doi=10.1109%2FIVForum.2016.7835871&amp;partnerId=40&amp;md5=3cf74127688a5d8382143cf55f030e5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015319781&amp;doi=10.1109%2FIVForum.2016.7835871&amp;partnerId=40&amp;md5=3cf74127688a5d8382143cf55f030e5</a>	Conference Paper	2-s2.0-85015319781	да		
549	Kostrin D.K., Trifonov S.A. (срп.), Lisenkov A.A.	Spectral analysis of the charge and elemental composition of the vacuum arc discharge plasma flux during deposition of carbon coatings	2017																			да	ЭПФ	10.1088/1742-6596/857/1/012022	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021325798&amp;doi=10.1088%2F1742-6596%2F857%2F1%2F012022&amp;partnerId=40&amp;md5=03aed850f48e7cc3d83f8f277b66be">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021325798&amp;doi=10.1088%2F1742-6596%2F857%2F1%2F012022&amp;partnerId=40&amp;md5=03aed850f48e7cc3d83f8f277b66be</a>	Conference Paper	2-s2.0-85021325798	да			
550	Sergienko, A.B., Klimentyev, V.P. (срп.)	Spectral efficiency of uplink SCMA system with CSI estimation	2017																			да	TOP	10.23919/FRUCT.2017.8071339	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85037811037&amp;doi=10.23919%2FRUCT.2017.8071339&amp;partnerId=40&amp;md5=b2b6efacce6a359c85d15a95c91a20">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85037811037&amp;doi=10.23919%2FRUCT.2017.8071339&amp;partnerId=40&amp;md5=b2b6efacce6a359c85d15a95c91a20</a>	Conference Paper	2-s2.0-85037811037	да			
551	Redka, D., Grishkanich, A.S., Kolmakov, E., Tsvetkov, K.	Speed scanning system based on solid-state microchip laser for architectural planning	2017																			да	КЭОП	10.1117/12.2280015	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040074315&amp;doi=10.1117%2F12.2280015&amp;partnerId=40&amp;md5=6d6cb468c21e1db6a0a6f842725e3c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040074315&amp;doi=10.1117%2F12.2280015&amp;partnerId=40&amp;md5=6d6cb468c21e1db6a0a6f842725e3c</a>	Conference Paper	2-s2.0-85040074315				
552	Grigorkin, A.A., Dunayevskiy, S.M.	Spin current in a two-terminal quantum ring	2017																			да	КЭОП	10.1134/S1027451017020264	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018901947&amp;doi=10.1134%2FS1027451017020264&amp;partnerId=40&amp;md5=1c4e5c6c08485e689411f7460f3daf">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018901947&amp;doi=10.1134%2FS1027451017020264&amp;partnerId=40&amp;md5=1c4e5c6c08485e689411f7460f3daf</a>	Article	2-s2.0-85018901947				
553	Nikitin A.A., Ustinov A.B., Vitko V.V., Nikitin A.A., Kondrakhov A.V., Piro P., Lãhderanta E., Kalinikos B.A., Hillibrands B.	Spin-electromagnetic waves in planar multiferroic multilayers	2017	Q2	2.068	122	1															да	да	10.1063/1.4990991	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85023408908&amp;doi=10.1063%2F1.4990991&amp;partnerId=40&amp;md5=5a635b79f97a3fee4c42c20669b27f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85023408908&amp;doi=10.1063%2F1.4990991&amp;partnerId=40&amp;md5=5a635b79f97a3fee4c42c20669b27f</a>	Article	2-s2.0-85023408908	да		да	
554	Grishkanich, A., Chubchenko, Y., Elizarov, V., Zhevlakov, A., Konopelko, L.	SRS-lidar for 13C/12C isotops measurements environmental and food	2017																			да	КЭОП	10.1117/12.2280016	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85038854678&amp;doi=10.1117%2F12.2280016&amp;partnerId=40&amp;md5=53afda4e6354ea7716952ea010d850b4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85038854678&amp;doi=10.1117%2F12.2280016&amp;partnerId=40&amp;md5=53afda4e6354ea7716952ea010d850b4</a>	Conference Paper	2-s2.0-85038854678	да			
555	Morozov, A., Dobroskok, N., Lavrinovskiy, V., Mokhova, O.	Stability analysis of mechanical coupled two-motor asynchronous electric drive	2017																			да	да	10.1109/EIConRus.2017.7910714	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019498087&amp;doi=10.1109%2FEIConRus.2017.7910714&amp;partnerId=40&amp;md5=b262ab77548484a6b383f91e1f68bb">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019498087&amp;doi=10.1109%2FEIConRus.2017.7910714&amp;partnerId=40&amp;md5=b262ab77548484a6b383f91e1f68bb</a>	Conference Paper	2-s2.0-85019498087	да			

556	Mokhova, O., Dobroskok, N., Lavrinovskiy, V., Morozov, A., Galiullin, R.	Stability analysis of separately excited DC generator	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017. 7910	7910713	947	952						да	да	CAV	10.1109/EICoN Rus.2017.7910713	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019496942&doi=10.1109/EICoN Rus.2017.7910713&partnerID=40&md5=1c238e036065fd70c3e3f1d2b7a74	Conference Paper	2-s2.0-85019496942	да	
557	Markelov, O., Nguyen Duc, V., Bogachev, M.	Statistical modeling of the Internet traffic dynamics: To which extent do we need long-term correlations?	2017	Physical A: Statistical Mechanics and its Applications	Q1	2.243	485	48	60				да	да	PC	10.1016/j.physa.2017.05.023	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019973336&doi=10.1016/j.physa.2017.05.023&partnerID=40&md5=6d96479204da4fcded2dd3257f1378a	Article	2-s2.0-85019973336	да	
558	Egorov, N.V., Antonov, A.Y., Demchenko, N.S.	Statistical simulation of the energy spectra of field-emission electrons	2017	Technical Physics	Q4	0.632	62	2	201	207			да	да		10.1134/S10637842170202098	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85013744021&doi=10.1134/S10637842170202098&partnerID=40&md5=0b6f692d7f83319913960db5a0594c6b	Article	2-s2.0-85013744021		
559	Andreev, V.S., Gornyalov, S.V., Ostrovskii [acc.], V.Y., Belkin, D.A. (ср.я.)	Stepize control algorithms for composition ODE solvers	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017				7970578	337	340			да	да	АПУ	10.1109/SCM.2017.7970578	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027133326&doi=10.1109/SCM.2017.7970578&partnerID=40&md5=c91d66494741cab94215c88fb7573f	Conference Paper	2-s2.0-85027133326	да	да
560	Gorban, A.N., Tyukin, I.Y.	Stochastic separation theorems	2017	Neural Networks	Q1	5.287	94			255	259		да	да	АПУ	10.1016/j.neunet.2017.07.014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029412956&doi=10.1016/j.neunet.2017.07.014&partnerID=40&md5=033b39ae45977a93c0b7804281f6e21	Article	2-s2.0-85029412956		
561	Samoyadov, K.A., Sharakhina, L.V., Sharakhin, P.S.	Strategic innovation project portfolio creation based on fuzzy logic	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017				7970750	871	873			да	да	CO	10.1109/SCM.2017.7970750	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027195168&doi=10.1109/SCM.2017.7970750&partnerID=40&md5=3444c63f8d8f04581eba52104d71f0	Conference Paper	2-s2.0-85027195168		
562	Fomina, I.G., Makolski, M.S.	Strategic partnership of universities and high-tech enterprises by the example of the innovative project "RFID systems (RFID) identification of vehicles"	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017. 7910	7910813	1332	1336						да	да	ИМ	10.1109/EICoN Rus.2017.7910813	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019470284&doi=10.1109/EICoN Rus.2017.7910813&partnerID=40&md5=42682649c7bfc30e5ea433cd1e093	Conference Paper	2-s2.0-85019470284	да	
563	Bureneva, O.I.	Stream tracking devices for soft measurements implementation	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017				7970666	614	616			да	да	BT	10.1109/SCM.2017.7970666	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027182341&doi=10.1109/SCM.2017.7970666&partnerID=40&md5=3760a02e6c8d6049a513c50c6a8b3e	Conference Paper	2-s2.0-85027182341		
564	Koshelev, O.A. (ср.я.), Nechaev, D.V., Sitnikov, A.A., Ratnikov, V.V., Ivanov, S.V., Jmerik, V.N.	Stress in [Al, Ga]N heterostructures grown on 6H-SiC and Si substrates byplasma-assisted molecular beam eptaxy	2017	Journal of Physics: Conference Series				917	3	32018					МНЭ	10.1088/1742-6596/917/3/032018	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036476679&doi=10.1088/1742-6596/917/3/032018&partnerID=40&md5=7330e43f7cb106fa035fb9c2edf49	Conference Paper	2-s2.0-85036476679	да	да
565	Pronin I.A., Averin I.A., Yakushova N.D., Karmanov A.A., Moshnikov V.A., Ham M.-H., Cho B.K., Korotchenko G.	Structural Features of Silica Coating Obtained from Sol Cooled to the Temperature of Liquid Nitrogen	2017	Arabian Journal for Science and Engineering	Q3	0.865	42	10		4299	4305		да	да	МНЭ	10.1007/s13396-017-2804-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028374998&doi=10.1007/s13396-017-2804-8&partnerID=40&md5=97272778d4af4c96a388dede3327	Article	2-s2.0-85028374998		да
566	Sokolova, M.P., Sminov, M.A., Bugrov, A.N., Geydt, P., Popova, E.N., Lahderanta, E., Svetlichny, V.M., Tolika, A.M.	Structure of composite based on polyheteroarylene matrix and ZrO<inf>2</inf>-nanostars investigated by quantitative nanomechanical mapping	2017	Polymers	Q1	3.364	9	7	268				да	да	ФХ	10.3390/polym9070268	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021865364&doi=10.3390/polym9070268&partnerID=40&md5=a810a9e2749db85453971df8a170fce	Article	2-s2.0-85021865364		
567	Ivanova, S.V., Betsofen, S.Y., Lozovan, A.A., Molostov, D.E., Pikus, M.I.	Structure of the surface layers on zirconium products after dynamic impact of the microbodies	2017	Journal of Physics: Conference Series				872	1	12039					ЭПУ	10.1088/1742-6596/872/1/012039	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025831177&doi=10.1088/1742-6596/872/1/012039&partnerID=40&md5=6b2787025beaf2a641b949749f83821b	Conference Paper	2-s2.0-85025831177		
568	Koshevoi, V.I. (ср.я.), Belorus, A.O.	Study of producing sensors based on porous layers of GaP. Te semiconductors with the use of electrodiffusion contacts	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017. 7910	7910833	1406	1408	1					да	да	МНЭ	10.1109/EICoN Rus.2017.7910833	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019420612&doi=10.1109/EICoN Rus.2017.7910833&partnerID=40&md5=a50bbba21bba194c88ad9e5a67e5c8a	Conference Paper	2-s2.0-85019420612	да	да
569	Bobkov, A.A., Nalimova, S.S., Mazimov, A.I.	Study of sol-gel nanocomposites modified by zinc oxide nanowires	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017. 7910	7910754	1123	1125						да	да	МНЭ	10.1109/EICoN Rus.2017.7910754	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019410233&doi=10.1109/EICoN Rus.2017.7910754&partnerID=40&md5=ab1e1d70af9226ceb76730838447edc	Conference Paper	2-s2.0-85019410233	да	
570	Kaplun, D.I., Voznesenskiy, A.S., Klionskiy, D.M., Geyppener, V.V., Serzhenko, F.L.	Study of spatiotemporal processing algorithms for video and image processing	2017	Pattern Recognition and Image Analysis		0.55	27	4		686	694		да	да	АПУ, ВТ, МО ЭВМ	10.1134/S1054661817040095	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85037522997&doi=10.1134/S1054661817040095&partnerID=40&md5=b94e567f92876548d17568060fe52973	Article	2-s2.0-85037522997	да	
571	Zaleski, V.G., Polushina, A.D., Obzova, E.D., Dmitriev, A.V., Symkov, P.P., Lushnikov, S.G.	Study of the anisotropy of the dielectric response of Na<inf>1/2</inf>/inf>Bi<inf>1/2</inf>-TiO<inf>2</inf>->3</inf>-relaxor ferroelectric	2017	JETP Letters	Q3	1.235	105	3		189	194		да	да		10.1134/S0021364017030146	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018499918&doi=10.1134/S0021364017030146&partnerID=40&md5=a3598a8945c4d0ff878f832388341cc	Article	2-s2.0-85018499918		
572	Egorova, T.L., Kalinina, M.V., Simonenko, E.P., Simonenko, N.P., Koptisa, G.P., Glumov, O.V., Mel'nikova, N.A., Murin, I.V., Alimisy, L., Shilova, O.A.	Study of the effect of methods for liquid-phase synthesis of nanopowders on the structure and physicochemical properties of ceramics in the CeO<inf>2</inf>-inf>-Y<inf>2</inf>-inf>-O<inf>3</inf>-inf>-system	2017	Russian Journal of Inorganic Chemistry	Q4	0.787	62	10		1275	1285		да	да	ННР	10.1134/S0036023617100072	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85032011684&doi=10.1134/S0036023617100072&partnerID=40&md5=9dc079c9e078e180cccf56f43f3aa2	Article	2-s2.0-85032011684		да
573	Syuleiman, S.A., Yakushova, N.D., Pronin, I.A., Kaneva, N.V., Bojnova, A.S., Papazova, K.I., Gancheva, M.N., Dimitrov, D.T., Averin, I.A., Terukov, E.I., Moshnikov, V.A.	Study of the photodegradation of brilliant green on mechanically activated powders of zinc oxide	2017	Technical Physics	Q4	0.632	62	11		1709	1713		да	да	МНЭ	10.1134/S1063784217110287	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034975135&doi=10.1134/S1063784217110287&partnerID=40&md5=39a50fab3e0954ce17445f6b0c177b	Article	2-s2.0-85034975135		да
574	Ivanov, A.S., Ilyin, V.A., Titov, V.N.	Study of the thermal mode of a silicon carbide field emission cathode	2017	Journal of Physics: Conference Series				872	1	12016			да	да	УММД, НОЛ, НАНОТЕХ ОЛОГИИ	10.1088/1742-6596/872/1/012016	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025802793&doi=10.1088/1742-6596/872/1/012016&partnerID=40&md5=c5c0fd34179fb3116f3d3e14b92f6a32	Conference Paper	2-s2.0-85025802793		
575	Adilov, S.R., Afanaciev, V.P., Kashkul, I.N., Kimelev, S.E., Mukhin, N.V., Terukov, E.I.	Studying the composition and structure of films obtained by thermal oxidation of copper	2017	Glass Physics and Chemistry	Q4	0.538	43	3		272	275	1	да	да	КЭОП	10.1134/S1087659617030026	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85021670444&doi=10.1134/S1087659617030026&partnerID=40&md5=963d9c55fbd3710cc4046743136cf	Article	2-s2.0-85021670444	да	





596	Dapra, M.; Henkel, C.; Levshakov, S. A.; Menten, K. M.; Muller, S.; Bethlem, H.; Leunni, S.; Lapirov, A. V.; Ubachs, W.	Testing the variability of the proton-to-electron mass ratio from observations of methanol in the dark cloud core L1498	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	Q1	4.961	472	4	4434-4443	0	да	Ф	10.1093/mnras/tx2308		Article		да			
597	Kharitonov, P., Frolov, A., Gareev, K., Korolev, D., Kostrov, A., Sergienko, E., Ivanova, Eugeniya (срва), Visensko, S. (срва)	The anhyseretic remanent magnetization of magnetite-silica composite nanoparticles	2017 AIP Conference Proceedings			1874	40010			да	ДА	МНЭ, Ф, ЦИМД	10.1063/1.4998083	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85030642431&amp;doi=10.1063%2F1.4998083&amp;partnerID=408&amp;md5=b7652fa9d92214aa9a2b3ec226637c609">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85030642431&amp;doi=10.1063%2F1.4998083&amp;partnerID=408&amp;md5=b7652fa9d92214aa9a2b3ec226637c609</a>	Conference Paper	2-s2.0-85030642431	да	да	
598	Veselova N.A. (срва), Tarasova V.A. (срва), Kossukhina M.A.	The application of customer loyalty management methods to the management of innovative project	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017	2017			7910822	1371	1373		да	ДА	ИМ	10.1109/EICoN Rus.2017.7910822	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019486284&amp;doi=10.1109%2FEICoN Rus.2017.7910822&amp;partnerID=408&amp;md5=a09bd398445aa89a6492ac69d3ad95c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019486284&amp;doi=10.1109%2FEICoN Rus.2017.7910822&amp;partnerID=408&amp;md5=a09bd398445aa89a6492ac69d3ad95c</a>	Conference Paper	2-s2.0-85019486284	да	да
599	Dorogov, A.Y., Abeturov, V.S., Kharikov, A.S.	The architecture of program layer for scripted control organization of the analytical DBMS services	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017	2017			8109489	63	66		да	ДА	АПУ	10.1109/CTSYS.2017.8109489	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040532838&amp;doi=10.1109%2FCTSYS.2017.8109489&amp;partnerID=408&amp;md5=d7b4b6da2251c0ab1f3e2515db30863b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040532838&amp;doi=10.1109%2FCTSYS.2017.8109489&amp;partnerID=408&amp;md5=d7b4b6da2251c0ab1f3e2515db30863b</a>	Conference Paper	2-s2.0-85040532838		
600	Sepp, Y.I., Shchepanov, V.S.	The bend of cantilever as an executive mechanism of electrostatic microactuator	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017	2017			7910839	1428	1433		да	ДА	РАПС	10.1109/EICoN Rus.2017.7910839	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019456172&amp;doi=10.1109%2FEICoN Rus.2017.7910839&amp;partnerID=408&amp;md5=dc5693b786e11f24b7ea31babe7ae50">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019456172&amp;doi=10.1109%2FEICoN Rus.2017.7910839&amp;partnerID=408&amp;md5=dc5693b786e11f24b7ea31babe7ae50</a>	Conference Paper	2-s2.0-85019456172		
601	Semenov, V.P., Chernokulsky, V.V., Razmochayev, N.V.	The cashless payment device for vending machines - import substitution in the sphere of vending	Proceedings of the 2017 International Conference "Quality Management, Transport and Information Security, Information Technologies", IT and QM and IS 2017	2017			8085948	798	801		да	ДА	МСК, МО ЭИМ	10.1109/ITMQI.5.2017.8085948	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040099385&amp;doi=10.1109%2FITMQI.5.2017.8085948&amp;partnerID=408&amp;md5=fa4578850d76ac45760304ec48250ea">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040099385&amp;doi=10.1109%2FITMQI.5.2017.8085948&amp;partnerID=408&amp;md5=fa4578850d76ac45760304ec48250ea</a>	Conference Paper	2-s2.0-85040099385		
602	Butusov, D.N., Karimov, T.I., Kaplin, D.I., Karimov, A.I., Huang, Y., Li, S.-C.	The choice between delta and shift operators for low-precision data representation	Conference of Open Innovation Association, FRUCT	2017		2017-April	8071291	46	52	1	да	ДА	САПР	10.23919/FRUCT.2017.8071291	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85037815420&amp;doi=10.23919%2FRUCT.2017.8071291&amp;partnerID=408&amp;md5=122c65ab0859f85174333ba20dada6a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85037815420&amp;doi=10.23919%2FRUCT.2017.8071291&amp;partnerID=408&amp;md5=122c65ab0859f85174333ba20dada6a</a>	Conference Paper	2-s2.0-85037815420	да	да
603	Vasiliev, N.N., Pavlov, D.A.	The Computational Complexity of the Initial Value Problem for the Three Body Problem	Journal of Mathematical Sciences (United States)	2017	0,12	224	2	221	230		да	ДА		10.1007/s10958-017-3407-3&partnerID=40&md5=05f83a5222b5d9812cec6139b1193a26	Article	2-s2.0-85019675284			
604	Marinov, Marin Lubenov; Starichenkov, Alexey Leonidovich	THE CONCEPT OF SOFTWARE DEVELOPMENT FOR PROFESSIONAL - VALUE DIAGNOSIS ACTIVITY OF MARINE PROFESSIONALS	MARINE INTELLECTUAL TECHNOLOGIES	2017		2	2	84-89	0	да	нет	КСУ	WOS-000405375400012						
605	Zhivolupova, Yu.A., Bobrova, Yu.O.	The concept of the fetal remote monitoring system development	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017	2017			8109567	360	362		да	ДА	БТС	10.1109/CTSYS.2017.8109567	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85005281133&amp;doi=10.1109%2FEICoN Rus.2017.8109567&amp;partnerID=408&amp;md5=36d2726ebf0c8e8644d057b827964">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85005281133&amp;doi=10.1109%2FEICoN Rus.2017.8109567&amp;partnerID=408&amp;md5=36d2726ebf0c8e8644d057b827964</a>	Conference Paper	2-s2.0-85040528133		
606	Andreeva, Y.I., Drozdov, A.S., Fakharov, A.F., Cheplagin, N.A., Shil, A.A., Vinogradov, V.V.	The controllable destabilization route for synthesis of low cytotoxic magnetic nanospheres with photonic response	Scientific Reports	2017	Q1	4.259	7	01.яна	11343	1	да	ДА	ФЭТ	10.1038/s41598-017-11673-4&partnerID=40&md5=5420b09753174b066a926c393e651ea	Article	2-s2.0-85029394460			
607	Brusakova, I.A., Kazancheva, S.N., Perova, T.V.	The development of cognitive activity of students through training in professional self-determination	2016 IEEE 5th Forum Strategic Partnership of Universities and Enterprises of Hi-Tech Branches, Science, Education, Innovations 2016	2017			7835870	113	114		2016	да	ИМ	10.1109/IVForum.2016.7835870	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85037815420&amp;doi=10.1109%2FIVForum.2016.7835870&amp;partnerID=408&amp;md5=4ca35e580cbefdecc2d1019095012">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85037815420&amp;doi=10.1109%2FIVForum.2016.7835870&amp;partnerID=408&amp;md5=4ca35e580cbefdecc2d1019095012</a>	Conference Paper	2-s2.0-85015335022		
608	Kosuhina, M.A.	The development of innovative activity infrastructure management framework model	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017	2017			7970699	713	714		да	ДА	ИМ	10.1109/SCM.2017.7970699	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027148698&amp;doi=10.1109%2FSCM.2017.7970699&amp;partnerID=408&amp;md5=3944cd01202a5f02a0c7880b603eec">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027148698&amp;doi=10.1109%2FSCM.2017.7970699&amp;partnerID=408&amp;md5=3944cd01202a5f02a0c7880b603eec</a>	Conference Paper	2-s2.0-85027148698	да	
609	Kalyonov, V.E., Lagosh, A.V., Khmelintskiy, I.K., Broikov, A.P., Koryakov, A.V.	The electromechanical model of ionic polymer-metal composite actuator	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017	2017			7910696	883	886		да	ДА	МНЭ, НОЦ НАНОТЕХНОЛОГИИ	10.1109/EICoN Rus.2017.7910696	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019437986&amp;doi=10.1109%2FEICoN Rus.2017.7910696&amp;partnerID=408&amp;md5=ae7c49b671994ed87f34e75734596295">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019437986&amp;doi=10.1109%2FEICoN Rus.2017.7910696&amp;partnerID=408&amp;md5=ae7c49b671994ed87f34e75734596295</a>	Conference Paper	2-s2.0-85019437986		
610	Gerasimov, I.V., Kuzmin, S.A., Lee, A.V.	The family of computational perception tools models of nature-similar objects for virtual instruments environments of computer-aided engineering	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017	2017			7970669	624	626		да	ДА	САПР	10.1109/SCM.2017.7970669	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027150892&amp;doi=10.1109%2FSCM.2017.7970669&amp;partnerID=408&amp;md5=7e2c4b99e82c64b90db72980c8c2787">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027150892&amp;doi=10.1109%2FSCM.2017.7970669&amp;partnerID=408&amp;md5=7e2c4b99e82c64b90db72980c8c2787</a>	Conference Paper	2-s2.0-85027150892	да	
611	Luchinin, V.V., Golubkov, V.A., Ivanov, A.S., Ilyin, V.A., Bogdanov, S.A., Ivanov, O.A., Vikharev, A.L.	The field emission from nanocrystalline diamond film coated silicon carbide microstructured cathode	2017 30th International Vacuum Nanoelectronics Conference, IVNC 2017	2017			8051581	140	141			ДА	МНЭ, ЦИМД, НОЦ НАНОТЕХНОЛОГИИ	10.1109/IVNC.2017.8051581	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85032827948&amp;doi=10.1109%2FIVNC.2017.8051581&amp;partnerID=408&amp;md5=16271e908da49e6de8a00e20e89866f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85032827948&amp;doi=10.1109%2FIVNC.2017.8051581&amp;partnerID=408&amp;md5=16271e908da49e6de8a00e20e89866f</a>	Conference Paper	2-s2.0-85032827948	да	
612	Popkov, V.I., Tugova, E.A., Bachina, A.K., Almyasheva, O.V.	The formation of nanocrystalline orthoferrites of rare-earth elements XFeO <sub>3</sub> (X = Y, La, Gd) via heat treatment of coprecipitated hydroxides	Russian Journal of General Chemistry	2017	Q4	0.553	87	11	2516	2524	да	ДА	ФХ	10.1134/S107036321710020&partnerID=40&md5=ec718a2b9e2977c5d8f3cf7c5236879f	Article	2-s2.0-85038441426			
613	Nikolaeva, M. N., Gushchina, E. V., Dunaevskii, M. S., Dideikin, A. T., Bugrov, A. N., Anan'eva, T. D.	The influence of substrate material on the resistance of composite films based on reduced graphene oxide and polystyrene	Nanosystems-Physics Chemistry Mathematics	2017	нет	8	5	BP 665	EP 669		да	ДА	ФХ	10.17586/2220-8054-2017-8-5-665-669	Article				
614	Andreeva, T., Bedrina, M.	The influence of the continuum environment on molecular complexes formed by liquid crystals	2016 Young Researchers in Vacuum Micro/Nano Electronics, VMNE-YR 2016- Proceedings	2017			7880399				да	ДА		10.1109/VMNE.YR.2016.7880399	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017227020&amp;doi=10.1109%2FVMNE.YR.2016.7880399&amp;partnerID=408&amp;md5=42385182d6926ae8d9fad80bc985b6">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85017227020&amp;doi=10.1109%2FVMNE.YR.2016.7880399&amp;partnerID=408&amp;md5=42385182d6926ae8d9fad80bc985b6</a>	Conference Paper	2-s2.0-85017227020		

615	Goncharov, V.D., Sorokin, K.S., Fiskin, E.M.	The influence of the discharge current axial component on the magnetic field distribution in the cathode region of magnetron sputtering system	2017	Journal of Physics: Conference Series				872	1	12046				аа	ТОЭ	10.1088/1742-6596/872/1/012046	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025811972&doi=10.1088%2F1742-6596%2F872%2F1%2F012046&partnerID=40&md5=8c43323d8e2efab5a8191e7c918697af	Conference Paper	2-s2.0-85025811972				
616	Filatov Y.V., Govorenko E.V. (cnya), Kukaev A.S., Shalymov E.V., Venediktov V.V.	The influence of the whispering gallery modes resonators shape on their sensitivity to the movement	2017	Proceedings of SPIE - The International Society for Optical Engineering	10231			102311U						аа	аа	ЛИНС	10.1117/12.2265693	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85026541662&doi=10.1117%2F12.2265693&partnerID=40&md5=a51ab789f0e16269285e0d87b47c4	Conference Paper	2-s2.0-85026541662	аа		
617	Tupik V.A., Margolin, V.I., Potekhin, M.S.	The influence of weak impacts on certain processes of nanotechnology	2017	Journal of Physics: Conference Series				872	1	12031				аа	аа	ММТ	10.1088/1742-6596/872/1/012031	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025828638&doi=10.1088%2F1742-6596%2F872%2F1%2F012031&partnerID=40&md5=3a6666d0b3e8690917402f810be8ef18	Conference Paper	2-s2.0-85025828638			
618	Solnitsev, R.A., Paranchev, A.V., Chuykova, S.A.	The issues of Knowledge Base Building for Nature-Technogenic Control System	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017				7970680	658	661				аа	аа	САПР	10.1109/SCM.2017.7970680	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027101727&doi=10.1109%2FSCM.2017.7970680&partnerID=40&md5=4faa6c4fa93234d8a6c3aa75488f36	Conference Paper	2-s2.0-85027101727	аа		
619	Mikhailov, I.I., Kodlovich, I.I. (cnya), Tadtsev, P.O. (cnya), Lebedeva, T.D., Solomonov, A.V., Tarasov, S.A.	The luminescent structures based on colloidal quantum dots CdZnSe/ZnS	2017	Journal of Physics: Conference Series				929	1	12078				аа	аа	МНЭ, КЭОП	10.1088/1742-6596/872/1/012078	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039052391&doi=10.1088%2F1742-6596%2F872%2F1%2F012078&partnerID=40&md5=ab09137fa002d41a0029ea0e2143ede	Conference Paper	2-s2.0-85039052391	аа	аа	
620	Putov V.V., Putov A.V., Stotckia A.D., Sheludko V.N., Ignatiev K.V.	The method and technical facilities for measurement of airfield friction coefficient and it's correlation with the characteristics of aircraft braking during landing	2017	2016 13th International Scientific-Technical Conference on Actual Problems of Electronic Instrument Engineering, APEIE 2016 - Proceedings				7807044	154	159			2016	аа	аа	CAV	10.1109/APEIE.2016.7807044	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502554211&doi=10.1109%2FAPEIE.2016.7807044&partnerID=40&md5=847eabba026ad69102482669e85277	Conference Paper	2-s2.0-8502554211			
621	Zhivolupova, Y., Tsvetkov, O.	The method for increasing of EEG signal sample entropy stability and its application for human state monitoring	2017	Conference of Open Innovation Association, FRUCT				2017-April	8071357	519	525			аа	аа	БТС	10.23919/FRUCT.2017.8071357	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502713298&doi=10.23919%2FFRUCT.2017.8071357&partnerID=40&md5=9e809dbab3e8483d547a499182ca9bb1	Conference Paper	2-s2.0-8502713298	аа		
622	Khachatryan, K. (cnya), Manlio, L., Anisimov, A. (acn.)	The method of analysis pseudo-phase portrait in the problem of recognition of biomedical signals	2017	Conference of Open Innovation Association, FRUCT				2017-April	8071305	146	153			аа	аа	БТС	10.23919/FRUCT.2017.8071305	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8502713298&doi=10.23919%2FFRUCT.2017.8071305&partnerID=40&md5=34c74c53cb903def789596fa9890a45	Conference Paper	2-s2.0-8502713298	аа	аа	
623	Komlev, A.E., Dyukin, R.V., Shutova, E.S.	The method of controlling the thickness of the deposited film on the basis of the surface plasmon resonance effect	2017	Journal of Physics: Conference Series				872	1	12042				аа	аа	ФЭТ	10.1088/1742-6596/872/1/012042	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025842123&doi=10.1088%2F1742-6596%2F872%2F1%2F012042&partnerID=40&md5=a5af127cd46336fbc3e55ce019046d4	Conference Paper	2-s2.0-85025842123			
624	Rukavitsyn, A.N., Borisenko, K.A., Holod, I.I., Shorov, A.V.	The method of ensuring confidentiality and integrity data in cloud computing	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017				7970558	272	274				аа	аа	БТ	10.1109/SCM.2017.7970558	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027096784&doi=10.1109%2FSCM.2017.7970558&partnerID=40&md5=82e2426236901727b3e47988540b15	Conference Paper	2-s2.0-85027096784	аа		
625	Staroverov N.E., Kholopova E.D., Gryaznov A.Y., Zamova K.K.	The methods of processing of microfocus X-ray images	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICnRus 2017				7910665	745	747				аа	аа	ЭПВ	10.1109/EICnRus.2017.7910665	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019419964&doi=10.1109%2FEICnRus.2017.7910665&partnerID=40&md5=e0e9308a67531ba03f46f99f314b	Conference Paper	2-s2.0-85019419964			
626	Solnitsev, R.I., Ryzhov, N.G., Korshunov, G.I., Cho, D.X., Paranchev, A.V.	The Nature-Technogenic Control System design information maintenance	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017				7970681	662	665		1		аа	аа	САПР	10.1109/SCM.2017.7970681	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040099067&doi=10.1109%2FSCM.2017.7970681&partnerID=40&md5=9b96242b19f0f04017f0aadd24d03f	Conference Paper	2-s2.0-85040099067			
627	Gonyachev, A.V., Novakova, N.E.	The project optimization with the use of heuristic algorithms	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017				7970590	376	378				аа	аа	САПР	10.1109/SCM.2017.7970590	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027121344&doi=10.1109%2FSCM.2017.7970590&partnerID=40&md5=9ed656673e11054c18695052a977b97	Conference Paper	2-s2.0-85027121344			
628	Redka D.N., Elanskaia K.G., Bakhchova L.D.	The properties of ZnO films obtained by high-frequency magnetron deposition with subsequent vacuum annealing and plasma treatment	2017	Journal of Physics: Conference Series				872	1	12047				аа	аа	КЭОП	10.1088/1742-6596/872/1/012047	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025840338&doi=10.1088%2F1742-6596%2F872%2F1%2F012047&partnerID=40&md5=5bed5b9d38c189854d95c2ba9fcebfbf	Conference Paper	2-s2.0-85025840338	аа		аа
629	Polyakhov, N.D., Stotckia, A.D., Prikhodko, I.A., Ha, A.T.	The pseudo adaptive algorithm of control over a dynamic plant with limited uncertainty	2017	International Journal of Applied Engineering Research				12	15	4870	4876			аа	аа	CAV		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028306936&partnerID=40&md5=54233798b9ad7179741540733fb58cd	Article	2-s2.0-85028306936	аа	аа	
630	Mikhailov, V.N., Galvoronskii, D.V., Khachatryan, A.B.	The quality characteristics comparison of coordinates and time estimations using the PPP online services	2017	Proceedings of the 2017 International Conference "Quality Management, Transport and Information Security, Information Technologies", IT and QM and IS 2017				8085756	35	38				аа	аа	PC	10.1109/ITMQIS.2017.8085756	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040099067&doi=10.1109%2FITMQIS.2017.8085756&partnerID=40&md5=27d51ce306234187b67de7a6ccae8eb3	Conference Paper	2-s2.0-85040099067			
631	Brikova, O.I., Gruduyeva, E.K., Dushin, S.E.	The research of influence of external factors on biochemical processes of sewage	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017				8109538	251	254				аа	аа	АПВ	10.1109/CTSYS.2017.8109538	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8504050910&doi=10.1109%2FCTSYS.2017.8109538&partnerID=40&md5=52818f1591332bf92533df5b949707	Conference Paper	2-s2.0-8504050910			
632	Krinkin, K., Filatov, A. (acn.), Filatov, A., Huletski, A., Kartasov, D.	The scan matchers research and comparison: Monte-Carlo, Olson and Hough	2017	Conference of Open Innovation Association, FRUCT				7892188	99	105				аа	аа	МО ЭВМ	10.23919/FRUCT.2016.7892188	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018653399&doi=10.23919%2FFRUCT.2016.7892188&partnerID=40&md5=87115d3742ad0c8cbeed4f712c1441c	Conference Paper	2-s2.0-85018653399	аа		
633	Kossukhina, M.A.	The selection of business models for technology commercialization centers (TCC), based on educational institutions	2017	2016 IEEE 5th Forum Strategic Partnership of Universities and Enterprises of Hi-Tech Branches, Science, Education, Innovations 2016				7835863	84	86			2016	аа	аа	ИМ	10.1109/IVForum.2016.7835863	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015319614&doi=10.1109%2FIVForum.2016.7835863&partnerID=40&md5=bd43f5e9dc0391c0d40c5d3e729bb	Conference Paper	2-s2.0-85015319614			



653	Varentova, A.S., Aggababev, V.A., Volchkova, A.M., Glazov, D.A., Voloka, A.V., Shabav, V.M., Plunien, G.	Third-order Zeeman effect in highly charged ions	2017	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	Q3, Q4	1,109	408		80	83			да	да	Ф	10.1016/j.nimb.2017.05.040	<a href="https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85020746229&amp;doi=10.1016%2Fj.nimb.2017.05.040&amp;partnerID=40&amp;md5=51bc075703191687a80f551700be19">https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85020746229&amp;doi=10.1016%2Fj.nimb.2017.05.040&amp;partnerID=40&amp;md5=51bc075703191687a80f551700be19</a>	Article	2-s2.0-85020746229			да
654	Kholod, I., Efimova, M., Rukavitsyn, A., Andrey, S.	Time series distributed analysis in IoT with ETL and data mining technologies	2017	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)			10531 LNC3		97	108			да	да	ВТ	10.1007/978-3-319-67380-6_9	<a href="https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85031410682&amp;doi=10.1007%2F978-3-319-67380-6_9&amp;partnerID=40&amp;md5=fbd90c7e6ee1302d940a31713c82235">https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85031410682&amp;doi=10.1007%2F978-3-319-67380-6_9&amp;partnerID=40&amp;md5=fbd90c7e6ee1302d940a31713c82235</a>	Conference Paper	2-s2.0-85031410682			
655	Pukhova V., Gorelova E., Ferrin G., Burnasheva S. (cтыя)	Time-frequency representation of signals by wavelet transform	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017			7910658	715	718			да	да	КЭОП	10.1109/EICoN Rus.2017.7910658	<a href="https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85019401672&amp;doi=10.1109%2FEICoN Rus.2017.7910658&amp;partnerID=40&amp;md5=145587b3b5aaeb155de6851e6444188">https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85019401672&amp;doi=10.1109%2FEICoN Rus.2017.7910658&amp;partnerID=40&amp;md5=145587b3b5aaeb155de6851e6444188</a>	Conference Paper	2-s2.0-85019401672	да	да	да	
656	Huletski, A., Kartashov, D., Krinkin, K.	TinySLAM improvements for indoor navigation	2017	IEEE International Conference on Multisensor Fusion and Integration for Intelligent Systems			7849536	493	498			да	да	МО ЭВМ	10.1109/MFI.2016.7849536	<a href="https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85015240576&amp;doi=10.1109%2FMFI.2016.7849536&amp;partnerID=40&amp;md5=05da2806e80eb084e801802840c421">https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85015240576&amp;doi=10.1109%2FMFI.2016.7849536&amp;partnerID=40&amp;md5=05da2806e80eb084e801802840c421</a>	Conference Paper	2-s2.0-85015240576				
657	Oseev, A., Mukhin, N.V., Luchkum, R., Zubov, M., Schmidt, M.-P., Redka, D., Kozayev, A., Hirsch, S.	Towards macroporous phononic crystal based structures for FBAR applications. Theoretical investigation of technologically competitive solutions	2017	Microsystem Technologies		1.195			1	11			да	да	КЭОП, ФЭТ	10.1007/s0054-2-017-3616-1	<a href="https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-8502210138&amp;doi=10.1007%2F054-2-017-3616-1&amp;partnerID=40&amp;md5=7b35818d0499f6c6dc3776d88540fd0">https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-8502210138&amp;doi=10.1007%2F054-2-017-3616-1&amp;partnerID=40&amp;md5=7b35818d0499f6c6dc3776d88540fd0</a>	Article in Press	2-s2.0-8502210138	да		да
658	Novikova, E.S., Bekeneva, Y.A., Shorov, A.V.	Towards visual analytics tasks for the security information and event management	2017	Proceedings of the 2017 International Conference "Quality Management, Transport and Information Security, Information Technologies", IT and QM and IS 2017			8085770	90	93			да	да	ВТ	10.1109/ITMQI.5.2017.8085770	<a href="https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85040117709&amp;doi=10.1109%2FITMQI.5.2017.8085770&amp;partnerID=40&amp;md5=e9464f7c2c96bde7f405dc3efb7bcdf">https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85040117709&amp;doi=10.1109%2FITMQI.5.2017.8085770&amp;partnerID=40&amp;md5=e9464f7c2c96bde7f405dc3efb7bcdf</a>	Conference Paper	2-s2.0-85040117709				
659	Borisov, E., Puřkin, S., Sevryugin, A., Shoen, V., Turunov, I., Venediktov, D., Venediktov, V.	Transformation of Rozhdstvensky hooks in digital holographic interferometer	2017	Proceedings of SPIE - The International Society for Optical Engineering		10233	1023315					да	да	ЛИНС	10.1117/12.2265545	<a href="https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85021842613&amp;doi=10.1117%2F12.2265545&amp;partnerID=40&amp;md5=471b2295e3b6a4d902fc0caa1031978d">https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85021842613&amp;doi=10.1117%2F12.2265545&amp;partnerID=40&amp;md5=471b2295e3b6a4d902fc0caa1031978d</a>	Conference Paper	2-s2.0-85021842613				
660	Chemetsova E.A., Kurakina N.I., Shlygina N.S. (cтыя)	Trends in voltage battery charging of wireless sensor monitoring network	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017			7970583	356	359			да	да	ИИСТ	10.1109/SCM.2017.7970583	<a href="https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-8502180996&amp;doi=10.1109%2FSCM.2017.7970583&amp;partnerID=40&amp;md5=c4ba5234e6738a71c6f1742ebf266550">https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-8502180996&amp;doi=10.1109%2FSCM.2017.7970583&amp;partnerID=40&amp;md5=c4ba5234e6738a71c6f1742ebf266550</a>	Conference Paper	2-s2.0-8502180996	да		да	
661	Rusakov A.S., Vendik I.B., Kanjansit K.	Tri-mode electric ring resonator and adjustable LWB triple band-notched antenna	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017			7910555	317	321			да	да	ММТ	10.1109/EICoN Rus.2017.7910555	<a href="https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-8504940485&amp;doi=10.1109%2FEICoN Rus.2017.7910555&amp;partnerID=40&amp;md5=884747bbcb819a66f2af82cb45">https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-8504940485&amp;doi=10.1109%2FEICoN Rus.2017.7910555&amp;partnerID=40&amp;md5=884747bbcb819a66f2af82cb45</a>	Conference Paper	2-s2.0-85019450485	да			
662	Markelov, O.A., Bogachev, M.I., Pyko, N.S., Kayumov, A.R.	Two-step algorithm for the automated analysis of fluorescent microscopy data in biomedical applications	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017			8109504	118	121					РС	10.1109/CTSYS.2017.8109504	<a href="https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85040507265&amp;doi=10.1109%2FCTSYS.2017.8109504&amp;partnerID=40&amp;md5=86275253755eb942ec9daeedf6465">https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85040507265&amp;doi=10.1109%2FCTSYS.2017.8109504&amp;partnerID=40&amp;md5=86275253755eb942ec9daeedf6465</a>	Conference Paper	2-s2.0-85040507265	да			
663	Solovyeva, E.B.	Types of recurrent neural networks for non-linear dynamic system modelling	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017			7970552	252	255			да	да	ТОЭ	10.1109/SCM.2017.7970552	<a href="https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85021764951&amp;doi=10.1109%2FSCM.2017.7970552&amp;partnerID=40&amp;md5=570ffafe238fa3564bb3414a396c25af8">https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85021764951&amp;doi=10.1109%2FSCM.2017.7970552&amp;partnerID=40&amp;md5=570ffafe238fa3564bb3414a396c25af8</a>	Conference Paper	2-s2.0-85021764951				
664	Belov, M.P., Belov, A.M.	Typification and unification principles of electrically driven system models of complexes	2017	Proceedings of 2017 IEEE 2nd International Conference on Control in Technical Systems, CTS 2017			8109536	244	246					РАПС	10.1109/CTSYS.2017.8109536	<a href="https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85040529742&amp;doi=10.1109%2FCTSYS.2017.8109536&amp;partnerID=40&amp;md5=9cc785818abd043c901c185698d7f3a9">https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85040529742&amp;doi=10.1109%2FCTSYS.2017.8109536&amp;partnerID=40&amp;md5=9cc785818abd043c901c185698d7f3a9</a>	Conference Paper	2-s2.0-85040529742				
665	Filatova, E.S., Devyatkin, A.V. (cтыя), Fridrix, A.I. (acn.)	UAV fuzzy logic stabilization system	2017	Proceedings of 2017 20th IEEE International Conference on Soft Computing and Measurements, SCM 2017			7970517	132	134			да	да	САV	10.1109/SCM.2017.7970517	<a href="https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-8502125513&amp;doi=10.1109%2FSCM.2017.7970517&amp;partnerID=40&amp;md5=e4610b68131825a698e06226fd8d38e4b">https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-8502125513&amp;doi=10.1109%2FSCM.2017.7970517&amp;partnerID=40&amp;md5=e4610b68131825a698e06226fd8d38e4b</a>	Conference Paper	2-s2.0-8502125513	да		да	
666	Sugak M.I., Ballandovich S.V., Kostikov G.A., Antonov Y.G., Luchina L.M., Kim A.D., Muromzev I.A. (cтыя)	UHF broadband slot antenna with bent aperture	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICoN Rus 2017			7910802	1290	1292			да	да	ТОР	10.1109/EICoN Rus.2017.7910802	<a href="https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-8501940253&amp;doi=10.1109%2FEICoN Rus.2017.7910802&amp;partnerID=40&amp;md5=0f462896150f35f8782b2e1423c8831e">https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-8501940253&amp;doi=10.1109%2FEICoN Rus.2017.7910802&amp;partnerID=40&amp;md5=0f462896150f35f8782b2e1423c8831e</a>	Conference Paper	2-s2.0-8501940253	да		да	
667	Tsaplev, V.M., Konovarov, R.S.	Ultrasonic study of elastic creep in piezoceramics	2017	Ultrasonics	Q2	2,327	81		140	146			да	да	ЭУТ	10.1016/j.ultras.2017.06.024	<a href="https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85021743384&amp;doi=10.1016%2Fj.ultras.2017.06.024&amp;partnerID=40&amp;md5=94bf084070911966da393552f802be8">https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85021743384&amp;doi=10.1016%2Fj.ultras.2017.06.024&amp;partnerID=40&amp;md5=94bf084070911966da393552f802be8</a>	Article	2-s2.0-85021743384	да		
668	Antonova, I.N., Goncharov, V.D., Bobrova, E.A.	Ultrastructural changes of human dental hard tissues during orthodontic treatment with fixed appliances [Исследование ультраструктурного состояния твердых тканей зуба при экспериментальном моделировании ортодонтического лечения несъемной аппаратурой]	2017	Stomatologia			96	3	5	10	1		да	да	ТОЭ	10.17116/stomat.2017.96.3-10	<a href="https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-850263313&amp;doi=10.17116/stomat.2017.96.3-10&amp;partnerID=40&amp;md5=c71abd35d7523e23b9ac236f6955754">https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-850263313&amp;doi=10.17116/stomat.2017.96.3-10&amp;partnerID=40&amp;md5=c71abd35d7523e23b9ac236f6955754</a>	Article	2-s2.0-850263313			
669	Vendik I.B., Rusakov A., Kanjansit K., Hong J., Filonov D.	Ultra-wideband (UWB) Planar Antenna with Single-, Dual-, and Triple-Band Notched Characteristics Based on Electric Ring Resonator	2017	IEEE Antennas and Wireless Propagation Letters	Q2	2,533	16		7817843	1597	1600	2	да	да	ММТ	10.1109/LAWP.2017.2652978	<a href="https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85029308498&amp;doi=10.1109%2FLAWP.2017.2652978&amp;partnerID=40&amp;md5=62d478a4da4dc52147662e306133012d4">https://www.scopus.com/iwaward/record.uri?eid=2-s2.0-85029308498&amp;doi=10.1109%2FLAWP.2017.2652978&amp;partnerID=40&amp;md5=62d478a4da4dc52147662e306133012d4</a>	Article	2-s2.0-85029308498	да		да



688	<b>Potrakhov, N.N., Potrakhov, E.N., Usachev, E.V., Gnedin, M.M., Voroschuk, D.V., Shavrina, I.M.</b>	X-ray inspection of arduous welds in rocket and space technology with the use of a microfocus X-ray apparatus	2017	Journal of Physics: Conference Series			872	1	12038					да	ЭПУ	10.1088/1742-6596/872/1/012038	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025824628&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F12038&amp;partnerID=40&amp;md5=e8b559369470eb128aa43d82928df7f6">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025824628&amp;doi=10.1088%2F1742-6596%2F872%2F1%2F12038&amp;partnerID=40&amp;md5=e8b559369470eb128aa43d82928df7f6</a>	Conference Paper	2-s2.0-85025824628							
689	<b>Podimsky, A.A., Potrakhov, N.N.</b>	X-ray tubes for projection X-ray radiography of new generation	2017	Journal of Physics: Conference Series			808	1	12011		3			да	да	ЭПУ	10.1088/1742-6596/808/1/012011	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85016174286&amp;doi=10.1088%2F1742-6596%2F808%2F1%2F12011&amp;partnerID=40&amp;md5=4b17f45e7f627aa16978b42bf46ea5d8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85016174286&amp;doi=10.1088%2F1742-6596%2F808%2F1%2F12011&amp;partnerID=40&amp;md5=4b17f45e7f627aa16978b42bf46ea5d8</a>	Conference Paper	2-s2.0-85016174286						
690	<b>Eliseev, S., Vicentiy, I., Gluchich, Vladimir</b>	Youth political extremism: Methods of early warning	2017	Teorija in Praksa			54	6		990	1007			да	да	СП		<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039174263&amp;partnerID=40&amp;md5=aF572c551c547b75ce6bb7c45632469">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039174263&amp;partnerID=40&amp;md5=aF572c551c547b75ce6bb7c45632469</a>	Article	2-s2.0-85039174263						
691	<b>Fedosov, A.G. (статья), Lashkova, N.A., Matyushkin, L.B.</b>	ZnO and aluminium doped ZnO thin films synthesis by ultrasonic spray pyrolysis technique	2017	Proceedings of the 2017 IEEE Russia Section Young Researchers in Electrical and Electronic Engineering Conference, EICConRus 2017			7910829	1391	1393		1			да	да	МНЭ	10.1109/EICConRus.2017.7910829	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019425657&amp;doi=10.1109%2FEICConRus.2017.7910829&amp;partnerID=40&amp;md5=96c0ca31bf1020ef0d8998-30f5c5d0">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019425657&amp;doi=10.1109%2FEICConRus.2017.7910829&amp;partnerID=40&amp;md5=96c0ca31bf1020ef0d8998-30f5c5d0</a>	Conference Paper	2-s2.0-85019425657	да	да				
692	<b>Markelov, O., Kajumov, A.; Bogachev, M.</b>	Statistical model for the synthetic DNA adaptation to the environmental conditions	2017	FEBIS JOURNAL 42nd Congress of the Federation-of-European-Biochemical-Societies (FEBS) on From Molecules to Cells and Back	Q2	3.902	284	SI		309	309			да	нет	РС	WOS:000409918903339		Article		да					
693	<b>Oseev, A., Mukhin, N., Lucklum, R., Zubtsov, M., Schmidt, M.-P., Steinmann, U., Fomin, A.d., Kozyrev, A.b., Hirsch, S.</b>	Study of liquid resonances in solid-liquid composite periodic structures (phononic crystals) - theoretical investigations and practical application for in-line analysis of conventional petroleum products	2017	SENSORS AND ACTUATORS B-CHEMICAL	Q1	5.401	257			469	477			да	да	ФЭТ, КЭОП	10.1016/j.snb.2017.10.144		Article					да		
694	<b>Toropova, Yana G.; Golovkin, Alexey S.; Malashicheva, Anna B.; Korolev, Dmitry V.; Goshkov, Andrey N.; Gareev, Kamil G.; Afonin, Michael V.; Galagudza, Michael M.</b>	In vitro toxicity of Fe <sub>3</sub> O <sub>4</sub> , Fe <sub>3</sub> O <sub>4</sub> -SiO <sub>2</sub> composite, and SiO <sub>2</sub> -Fe <sub>3</sub> O <sub>4</sub> core-shell magnetic nanoparticles	2017	INTERNATIONAL JOURNAL OF NANOMEDICINE	Q2	4.3	12			593	603		3	да		ЦМИД	10.2147/IJN.S122580		Article		да					
695	<b>Novikova, E.S., Murenin, I.N. (статья)</b>	The technique of the visual analysis of the organization employees routes for anomaly detection	2017	SPIRAS Proceedings			5	54			57-83			да		ИС	10.15622/sp.54.3		Article				да			
696	<b>Huletski, A., Kartashov, D., Krinkin, K.</b>	VinySLAM: An indoor SLAM method for low-cost platforms based on the Transferable Belief Model	2017	IEEE International Conference on Intelligent Robots and Systems, 2017 IEEE/RSJ International Conference on Intelligent Robots and Systems, IROS 2017, Vancouver, Canada, 24 September 2017 до 28 September 2017; Номер категории CFP17/RO-ART; Код 133565						8206595	6770	6776			да		МО ЭВМ	10.1109/IROS.2017.8206595		Conference Paper						
697	<b>Konovarov, S.I., Kuz'menko, A.G.</b>	On the resonance and antiresonance frequencies of a plate piezoceramic transducer	2017	Russian Journal of Nondestructive Testing	Q4	0.492	53	11		800-804				да	да	ЭУТ	10.1134/S1061830917110043		Article							
698	<b>Starichenkov, A.; Skorokhodov, D.; Turusov, S.</b>	A METHOD FOR THE ASSESSMENT OF STRUCTURAL SAFETY HYDROFOILS	2017	MARINE INTELLECTUAL TECHNOLOGIES			3	3		48-53				да		КСУ	WOS:000419773300005		Article							

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